AL.1.748

ERCB ST 86-35

CANADIANA

JUL 2 8 1986

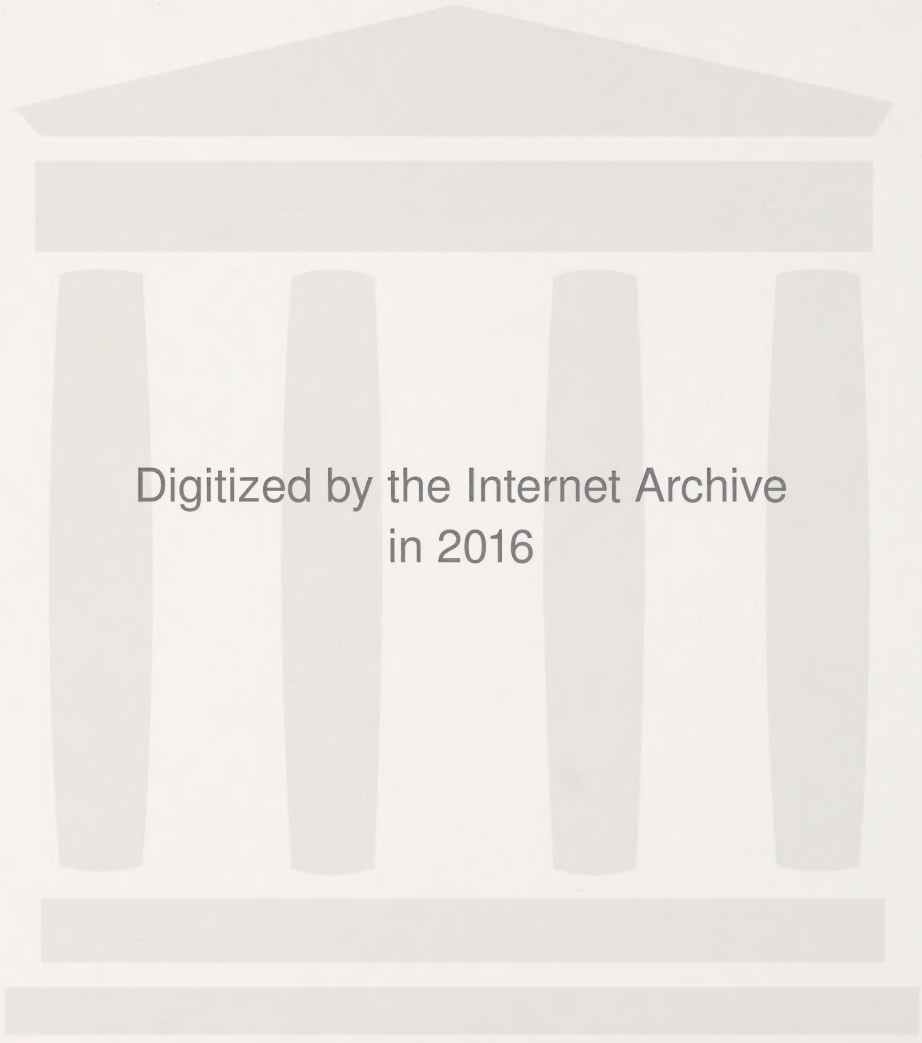
ERCB

Alberta Reserves of Gas

Complete Listing

Volume 5

at 31 December
1985


Digitized by the Internet Archive
in 2016

https://archive.org/details/albertasreserves05albe

ERCB

Alberta Reserves of Gas

Complete Listing

Volume 5

at 31 December
1985

ENERGY RESOURCES CONSERVATION BOARD
RESERVE REPORT SERIES ERCB-35

Some other reserve reports:

ST 86-18	Alberta's Reserves of Crude Oil, Gas Natural Gas Liquids, and Sulphur
ST 85-31*	Reserves of Coal, Province of Alberta
ST 85-32*	Alberta's Energy Resources, A Summary
86-40	Energy Alberta 1985
85-38	Atlas of Alberta's Crude Bitumen Reserves
81-E	Alberta's Hydroelectric Energy Resources
83-E	Alberta's Crude-Oil Supply Forecast, 1983-2000
85-A	Alberta Oil Supply, 1985-2010

---

* 1986 editions pending

ISSN 0229-8546

Eighth edition

Volume 5 of 5 volumes

Published by:

Energy Resources Conservation Board
640 Fifth Avenue SW
Calgary, Alberta
T2P 3G4

Telephone (403) 297-8311

Telex 03-821717

Price: $100 for 5-volume set

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE	IDENTIFICATION ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MFD / GIP / BASE	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME IMG / GHV	PUR	GSAT MGP / RMG	PI / ENERGY	T	Z	M3/M3 GOR / C5	PCT C6	C7
PURCHASERS:																
STURGEON LAKE (F)	071-23W5	08740														
GETHING A	VD -654.1			1443.6	386	3.02		1166	.150	.70	10510	334	.900	10.440		
	WER2 ISOPAC		B		122	.70		85	.05		81					
08740 0326001 000 GETHING A											37.43E		80	2994		
GETHING-BLUESKY	E .0551			.59	4571	189	.9342	.0060	.0023	.0004	.0015	.0004	.0001			
1984-12-31 00/15-29-071-23W5/0	1953-12-20			1446.6	1451.8	797.7	GW									
	VD			1365.2	200	3.09		617	.150	.70	10070	313	.851	11.306		
STRIKE	WER2 ASSIGN				70	.75		52	.05		50					
08740 0326098 010											37.43E		50	1872		
UPPER GETHING	.0002E	.0224		.59	4709	197				.0004						
1976-06-30 00/03-26-072-24W5/0	1960-09-26			1363.7	1366.7	769.0	PB									
	VD -620.9			1386.4	200	5.55		1110	.150	.70	10250	314	.846	11.535		
STRIKE	WER2 ASSIGN		B		128	.75		96	.10		86					
08740 0326098 015											37.43E		86	3219		
LOWER GETHING	.0002E	.0276		.60	4723	199				.0023						
1976-06-30 00/03-26-072-24W5/0	1960-09-26			1382.9	1389.9	769.0	GW									
	VD -1194.5			1898.0	200	9.14		1828	.110	.60	17570	326	.805	12.566		
	WER1 ASSIGN ABAND		B		230	.75		173	.05		164					
08740 0560098 005											38.56E		164	6324		
PERMA-PEN	.0002A .0047	.0184		.65	4661	207	.8910	.0431	.0200	.0034	.0081	.0036	.0029	.0026		
1984-07-31 00/06-26-068-25W5/0	1968-07-10			1893.4	1902.6	708.1	GW									
D-3				2698.4												
SOLN	WER2 ISOPAC				1327	.50		664	.80		133		54	7060.0	188	
08740 0720000 000 D-3											40.43E		79	3194		
D-3	.0041E .0641	.0208	.0892	.81	4910	233	.6105	.0845	.0748	.0105	.0345	.0026	.0023	.0021		
1980-10-30 00/01-01-071-23W5/0	1952-00-00															
TCPL																
	VD			2913.9	128	1.50		192	.100	.80	31510	360	1.060	10.775		
	WER2 ASSIGN				36	.75		27	.15		23					
08740 0778098 005											37.43E		23	861		
GILWOOD	.0016E	.0042		.87	4178	203				.1046						
1983-12-31 00/10-24-072-23W5/0	1965-01-03			2912.4	2915.1	757.7	PB									
STURGEON LAKE	POOLS= 6	GIP= 1913	PROD= 1097	IMG= 537	MGP= 55	RMG= 482	ENERGY= 10404									

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     GWI   MPD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
STURGEON LAKE SOUTH   (F)  069-22W5     08760
                           VO  -789.4                1442.4      200   3.40      680  .200  .65 13169 318  .845 18.118
                      WERI ASSIGN                B        123  .75     92  .05     87
    08760 0310098 003                                                          37.43E     87       3256
    CADOMIN              .0002E .0404 .0035          .60  4605 194 .9098 .0408 .0021 .0007 .0004 .0003 .0006
    1982-12-31 00/05-25-068-22W5/0 1957-07-01      1440.7 1444.1  654.7 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                           VO  -927.8                1682.8      200   6.79     1357  .150  .70 15030 339  .861 15.376
        STRIKE       WERI ASSIGN                B        209  .65    136  .05    129
    08760 0310098 005                                                          37.43E     129      4628
    L MANNVILLE          .0002A       .0216          .61  4702 200                .0012 .0027       .1300
    1976-06-30 00/10-04-068-24W5/0 1975-03-03      1678.8 1686.8  758.9 GW
-------------------------------------------------------------------------------------------------------------------------
    GETHING A            VO                        1439.0       99   3.20      318  .160  .60 13100 322  .845 13.156
                      WERI ISOPAC                      42  .75     29  .10     26
    08760 0326060 001 GETHING A                                                37.43E
    LOWER GETHING        .0002A                    .61  4688 196
    1976-06-30 00/05-17-070-23W5/0 1964-08-20      1438.7 1445.7  709.9 PB
-------------------------------------------------------------------------------------------------------------------------
    GETHING B            VO                        1411.2      200   2.10      420  .170  .75 12690 323  .850 16.759
                      WERI ASSIGN                      70  .75     53  .05     50
    08760 0326060 002 GETHING B                                                37.43E
    UPPER GETHING        .0002A                    .60  4723 199
    1983-12-31 00/05-17-070-23W5/0 1964-08-20      1410.6 1411.8  709.9 PB
-------------------------------------------------------------------------------------------------------------------------
  GETHING A & B
                      WERI ISOPAC                     112  .75     82  .05     76       14
    08760 0326060 999 GETHING A+B                                              37.43E     62       2321
    GETHING              .0002A
    1983-12-31 00/05-17-070-23W5/0 1964-08-20
    TCPL
-------------------------------------------------------------------------------------------------------------------------
    GETHING C            VO                        1435.6      200   4.94      987  .200  .80 13100 325  .840 21.034
                      WERI ASSIGN                     216  .75    162  .10    145
    08760 0326061 001 GETHING C                                                37.43E
    UPPER GETHING        .0002A       .0250          .60  4716 199
    1982-06-30 00/15-08-070-23W5/0 1964-12-30      1432.9 1438.7  715.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MPD     AREA    PAY    VOLUME    POR GSAT     PI    T     Z    MB/MB
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GMV       KMG      ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3     IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
STURGEON LAKE SOUTH   (F)  069-22W5     08760
    GETHING D              VO                        1455.1      200    6.79       1357   .200   .80 13100 328   .850 21.380
                       WERI ASSIGN                      290   .85     247   .10        221
    08760 0326061 002 GETHING D                                                      37.43E
    LOWER GETHING          .0002A          .0250        .60  4716 199
    1982-06-30 00/15-08-070-23W5/0 1964-12-30      1451.8 1456.5  715.7 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING C & D
                       WERI ASSIGN                      506   .80     409   .10        366      17
    08760 0326061 999 GETHING C+D                                                    37.43E     349      13063
    GETHING                .0002A
    1982-06-30 00/15-08-070-23W5/0 1964-12-30
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1372.9      200    3.66        732   .150   .70 10140 313   .840 11.489
                       WERI ASSIGN                       84   .75      63   .10         57
    08760 0326098 010                                                                37.43E      57       2134
    UPPER GETHING          .0002A          .0377        .61  4626 200
    1984-00-00 00/12-11-069-22W5/0 1953-11-13      1371.0 1374.7  657.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -758.3                1411.1      200    9.45       1890   .150   .70 10410 314   .840 11.780
                       WERI ASSIGN                B      223   .75     167   .10        150
    08760 0326098 015                                                                37.43E     150       5615
    LOWER GETHING          .0002A          .0377        .61  4626 200
    1984-00-00 00/12-11-069-22W5/0 1953-11-00      1406.3 1415.8  657.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO                        1450.5      200    1.80        360   .150   .65 13100 334   .860 12.045
                       WERI ASSIGN                       46   .75      34   .05         32
    08760 0326098 020                                                                37.43E      32       1198
    GETHING        .0001E .0010 .0315          .60  4730 198 .9321 .0329 .0009 .0009 .0002 .0002 .0001 .0001
    1982-06-30 00/05-09-070-23W5/0 1965-02-21      1449.6 1451.5  712.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -750.7                1413.1      200     .91        182   .260   .65 13220 317   .780 25.500
                       WERI ASSIGN                B       46   .80      37   .10         33
    08760 0348098 005                                                                37.43E      33       1235
    CADOMIN        .0002A .0119 .0185          .67  4660 210 .8521 .0668 .0309 .0034 .0099 .0046 .0013 .0005
    1979-12-29 00/11-04-069-21W5/0 1976-07-26      1411.6 1414.6  663.9 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR GSAT / MGP / KMG	PI / T / Z / M3/M3 / STUIP / GUK / PCT / ENERGY
STURGEON LAKE SOUTH (F)	069-22W5	08760							
TRIASSIC A	VO	-842.4		1502.8	200	1.22	244	.100 .80	13860 335 .829 11.354
ASSOC	WER1 ISOPAC	SEGR		28	.75	21 .10	IMG	19	
08760 0500001 000 TRIASSIC A							GHV	44.17E 19	839
TRIASSIC	.0002A .0119 .0185			.67	4660 210	.8521 .0668	.0309 .0034	.0099 .0046	.0013 .0005
1969-12-31 00/10-05-069-21W5/0	1955-00-00		1502.1	1503.6	660.2	GO			SEGREGATED ASSOC/SOLN PRODUCTION
TRIASSIC A				1499.6					
SOLN	WER1 ISOPAC	SEGR		485	.65	315 .70	95	46	4770.0 102
08760 0500001 000 TRIASSIC A								44.17E 49	2164
TRIASSIC	.0002A .0119 .0185			.67	4660 210	.8521 .0668	.0309 .0034	.0099 .0046	.0013 .0005
1969-12-31 00/10-05-069-21W5/0	1955-00-00		1502.1	1503.6	660.2	GO			SEGREGATED ASSOC/SOLN PRODUCTION
TRIASSIC B	VO	-898.2		1540.5	342	1.58	540	.144 .70	13860 334 .825 14.436
ASSOC	WER1 ISOPAC			78	.75	59 .10	IMG	53	
08760 0500002 000 TRIASSIC B								44.17E 53	2341
TRIASSIC	.0002A	.0137		.68	4571 209			.0598	
1976-06-30 00/03-25-068-22W5/0	1956-04-05		1529.8	1535.6	645.6	PB			
	VO			1511.5	150	4.26	639	.100 .55	15280 320 .711 10.504
	WER2 ASSIGN			67	.80	54 .20	IMG	43	
08760 0500098 005								44.17E 43	1899
CHARLIE LAKE	.0001E .0167 .0313	.0002		.79	4552 230	.7074 .1202	.0800	.0107 .0328	.0006
1985-12-31 00/12-11-069-22W5/0	1953-11-13		1509.4	1513.6	657.5	PB			
	VO			1946.8	200	2.70	540	.100 .80	17580 350 .676 13.042
STRIKE	WER1 ASSIGN			70	.85	60 .05	IMG	57	
08760 0560098 005								38.56E 57	2198
PERMO-PENN	.0002A			.60	4633 199				
1983-12-31 00/14-13-068-25W5/0	1953-10-16		1945.2	1948.3	753.8	PB			
D-1 A	CP -1645.6			2294.5	187	8.20	1533	.041 .80	23890 337 .825 8.015
	WER1 ISOPAC ABAND	B		49	.80	39 .20	IMG	31	
08760 0658001 000 D-1 A								40.05E 31	
BASAL WABAMUN	.0088A	.0240 .0826	.77	4881 217			.0590		
1985-09-30 00/05-05-069-21W5/0	1956-11-29		2289.4	2297.3	652.9	PB			
D-2 A				2337.8					
SOLN	WER1 ISOPAC			128	.65	83 .20	67	21	884.0 145
08760 0696001 000 D-2 A								40.43E 46	1860
D-2	.0023A	.0359 .0591							
1971-12-31 00/01-01-069-21W5/0	1957-00-00								

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA    PAY    VOLUME    POR GSAT     PI   T     Z   M3/M3
   STATUS                                        AQUIFER    GIP  REG     PROD    SL    GHV       MGP    STOIP  GOR   PCT
   FIELD/POOL CODE                                                                           KMG    ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION           DRILL DATE      TOP    BASE        KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
STURGEON LAKE SOUTH    (F)  069-22W5     08760
  D-3                    VO          -1873.0          2522.2      244   8.56      2085  .044  .80 26710 359   .864  6.343
    ASSOC                WERI ISOPAC       SEGR                   178  .60       143  .25     107
    08760 0720000 000 D-3                                                                40.43E      107       4326
    D-3                      .0050A      .2000       .77  4881 217
    1976-12-30 00/11-30-068-21W5/0 1953-00-00      2510.9 2514.6  641.6 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
  -----------------------------------------------------------------------------------------------------------------------------
  D-3                                              2590.8
    SOLN                 WERI ISOPAC       SEGR                  8290  .55      4559  .45     2510     1871     45500.0  185
    08760 0720000 000 D-3                                                                40.43E      659       25835
    D-3                      .0050A      .2000       .77  4881 217
    1976-12-30 00/11-30-068-21W5/0 1953-00-00      2510.9 2514.6  641.6 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
  -----------------------------------------------------------------------------------------------------------------------------
  D-3 B                  VO          -1942.8          2651.5      200   2.07       414  .050  .85 26040 379   .860  9.062
    ASSOC                WERI ASSIGN                    40  .80       32  .05        30
    08760 0720002 000 D-3 B                                                              40.43E       30       1213
    D-3                      .0005A      .2000       .77  4881 217
    1983-12-31 00/05-17-070-23W5/0 1964-08-20      2649.9 2652.7  709.9 GO
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  D-3 C                                            2760.0
    SOLN                 WERI ISOPAC                   131  .65       85  .25       64        8      818.0  180
    08760 0720003 000 D-3C                                                               40.43E       56       2264
    D-3                          E  .0692 .0241 .0856  .80  4978 231 .6440 .1008 .0541 .0046 .0123 .0037 .0008 .0008
    1985-12-31 00/01-01-069-21W5/0 1983-00-00
    A&S     TCPL
  -----------------------------------------------------------------------------------------------------------------------------
  D-3 D                                            2658.4
    SOLN                 WERI ISOPAC                    43  .65       28  .25       21                 208.0  180
    08760 0720004 000 D-3 D                                                              40.43E       21        849
    D-3                          E      .0124 .0961                    .6273 .0924 .0605 .0077 .0154 .0113 .0001 .0002
    1985-12-31 00/01-01-069-21W5/0 1984-00-00
-------------------------------------------------------------------------------------------------------------------------------
STURGEON LAKE SOUTH      POOLS=   20  GIP=     10936 PROD=      6498  IMG=      4027  MGP=      2008  RMG=      2019  ENERGY=     79438
-------------------------------------------------------------------------------------------------------------------------------
SUFFIELD               (F)  018-06W4     08770
                         VO                265.5      200   1.54       308  .300  .70  1720 283   .958  3.792
                         WERI ASSIGN                12  .50        6  .05         6
    08770 0126098 005                                                                36.51E        6        218
    BELLY RIVER              .0002E      .0012       .60  4571 192                .0070 .0048       .3600
    1978-12-31 00/06-27-019-06W4/0 1978-01-24      264.6  266.1  601.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
SUFFIELD	(F) 018-06W4	08770											
MILK RIVER A	PD			355.7	246312	4.99	1229097	.154	.55	3140	289	.938	2.787
	WERI ISOPAC			31113	.70	21779	.05	20690					
08770 0158160 061 MILK RIVER A								36.31A					
MILK RIVER	.0007A			.58	4578	188							
1983-12-31 00/07-32-018-14W4/0	1910-12-01			315.5	403.9	748.0	PB						
MEDICINE HAT A	VU			487.7	224190	1.70	381123	.170	.55	4310	290	.913	4.328
	WERI ISOPAC			16495	.70	11546	.03	11200					
08770 0158160 062 MED HAT A								36.31A					
MEDICINE HAT	.0011A .0320 .0005			.57	4599	189	.9627	.0027	.0002				
1982-12-01 02/10-31-012-05W4/0	1904-01-01			280.4	289.3	658.0	PB						
MEDICINE HAT C	VU			487.7	45081	.72	32458	.139	.60	4450	303	.921	3.925
	WERI ISOPAC			1274	.50	637	.03	618					
08770 0158160 068 MED HAT C								36.31A					
MEDICINE HAT	.0009A			.57	4599	190							
1985-12-31 00/10-08-015-05W4/0	1973-06-30			297.5	304.8	656.2	PB						
MEDICINE HAT D	VU			487.7	46906	1.12	52535	.139	.60	4450	292	.921	3.925
	WERI ISOPAC			2062	.50	1031	.03	1000					
08770 0158160 069 MED HAT D								36.31A					
MEDICINE HAT	.0009A			.57	4599	190							
1982-12-01 00/10-08-015-05W4/0	1973-06-30			318.8	338.3	656.2	PB						
SE ALTA GAS SYS(MU)													
	WERI ISOPAC			50944	.70	34993	.04	33508	9612				
08770 0158160 999 SE AGS(MU)								36.31A	23896	867664			
MILK R & MED H	.0008A												
1985-12-31 02/10-31-012-05W4/0	1904-01-01												
CWNGNUL PANALTA TCPL													
	VU			269.7	200	.93	185	.150	.50	3100	284	.935	2.490
	WERI ASSIGN			5	.70	3	.05	3					
08770 0160098 005								36.18E	3	115			
UPPER COLORADO	.0006E			.56	4606	189							
1977-06-30 02/07-17-015-05W4/0	1975-06-09			269.1	270.1	637.3	PB						
TCPL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUFFIELD (F) 018-06W4 08770
VO 862.2 200 2.80 560 .220 .60 9010 299 .859 13.108
WERI ASSIGN 74 .75 56 .05 53
08770 0160098 010 38.18E 53 2024
BSL COLORADO SD .0022E .0540 .58 4564 188 .9344 .0074 .0016 .0003 .0001 .0001
1981-12-31 00/08-22-017-08W4/0 1981-08-04 859.6 864.8 780.6 PB

SECOND WHITE SPECKS A VO 630.0 150856 1.34 202147 .216 .60 5690 300 .899 7.776
WERI ISOPAC 15719 .75 11789 .05 11200 2516
08770 0186101 000 2WS A #1 38.31E 8684 315316
2WS .0011A .0388 .0006 .57 4592 186 .9567 .0032 .0005 .0001 .0001
1982-12-01 00/04-14-020-11W4/0 1939-05-08 658.8 660.5 759.9 PB
LOC U CWNGNUL PANALTA TCPL

BOW ISLAND D VO 588.3 200 2.78 555 .220 .60 6600 294 .888 9.479
WERI ASSIGN 53 .80 42 .05 40 2
08770 0213004 000 BOW ISL D 36.31E 36 1380
BOW ISLAND .0021E .58 4551 187 .0007 .0002
1976-06-30 00/07-17-015-05W4/0 1974-10-25 586.7 589.5 656.8 PB
TCPL

BOW ISLAND F VO 760.5 440 1.38 607 .196 .50 6980 299 .875 7.435
WERI ASSIGN 45 .75 34 .05 32 8
08770 0213006 000 BOW ISL F 36.31E 24 871
BOW ISLAND .0021E .65 4371 179
1982-12-31 02/06-11-019-08W4/0 1976-10-10 759.9 760.8 777.5 PB
PANALTA

BOW ISLAND G VO -4.0 753.9 200 2.09 418 .223 .60 6940 299 .870 10.151
WERI ASSIGN B 42 .70 29 .05 28 8
08770 0213007 000 BOW ISL G 36.31E 20 726
BOW ISLAND .0010E .0562 .0004 .61 4571 194 .9308 .0072 .0029 .0006 .0006 .0003 .0001
1984-09-30 02/06-16-020-07W4/0 1976-08-20 748.0 751.9 750.7 GW
PANALTA

BOW ISLAND H VO 691.6 200 .61 122 .300 .55 6940 297 .887 12.361
WERI ASSIGN 15 .75 11 .05 11 1
08770 0213008 000 BOW ISL H 36.31E 10 363
BOW ISLAND .0027A .1137 .0006 .60 4557 187 .6737 .0034 .0007 .0001
1980-07-31 00/15-03-019-05W4/0 1978-06-14 691.3 691.9 708.1 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUFFIELD (F) 018-06W4 08770
BOW ISLAND I VO +11.9 668.4 200 3.09 617 .285 .55 6830 304 .910 11.009
WER1 ASSIGN B 68 .70 48 .05 45 6
08770 0213009 000 BOW ISL I 36.31E 39 1410
BOW ISLAND .0021E .65 4371 179
1978-12-31 00/06-34-018-04W4/0 1978-07-04 666.9 669.9 681.8 GW

BOW ISLAND J VO 767.5 741 1.48 1097 .220 .55 6790 298 .875 8.961
WER1 ISOPAC 98 .70 69 .05 65 48
08770 0213010 000 BOW ISL J 36.31E 17 617
BOW ISLAND 1 .0007A .0347 .0009 .59 4593 192 .9378 .0165 .0064 .0010 .0013 .0007
1982-12-01 00/06-35-018-09W4/0 1973-11-26 776.0 777.8 795.8 PB
PANALTA

BOW ISLAND L VO 782.7 200 1.88 376 .190 .40 6980 299 .888 5.665
WER1 ASSIGN 21 .75 16 .05 15 1
08770 0213012 000 BOW ISL L 36.31E 14 508
BOW ISLAND .0021E .0015 .59 4564 188 .0010
1977-12-31 02/10-34-019-07W4/0 1977-07-22 781.5 783.6 775.1 PB
PANALTA

BOW ISLAND M VO 748.9 200 1.23 246 .150 .50 6040 297 .905 4.797
WER1 ASSIGN 12 .70 8 .05 8
08770 0213013 000 BOW ISL M 36.31E 8 290
BOW ISLAND 1 .0021E .0004 .63 4447 183 .0030 .0018 .0200
1983-12-31 00/10-21-020-08W4/0 1971-01-24 747.7 750.1 754.7 PB
TCPL

BOW ISLAND N VO -45.8 817.6 2221 2.33 5175 .263 .60 7550 300 .875 12.907
WER1 ISOPAC B 668 .80 534 .05 506 258
08770 0213014 000 BOW ISL N 36.31E 250 9078
BOW ISLAND #3 .0027A .0529 .60 4558 190 .9228 .0107 .0059 .0017 .0016 .0012 .0004 .0001
1983-07-31 00/07-31-019-08W4/0 1970-12-31 833.9 836.7 790.7 GW
PANALTA TCPL

BOW ISLAND O VO +1.8 781.1 512 1.51 773 .200 .55 7120 298 .879 8.500
WER1 ASSIGN B 66 .70 46 .05 44 4
08770 0213015 000 BOW ISL O 36.31E 40 1452
BOW ISLAND .0021E .58 4571 189
1982-12-31 02/06-11-019-08W4/0 1976-10-10 774.2 775.7 777.5 GW
PANALTA

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MPD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / KB	PUR / IMG / GHV	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GUR / PCT
SUFFIELD	(F) 018-G6W4 08770												
BOW ISLAND P	VO		683.7	1554	1.22		1896	.250	.55	6560	297	.889	9.715
	WERI ISOPAC		184	.75	138	.05	131		40				
08770 0213016 000 BOW ISL P							36.31E		91	3304			
BOW ISLAND 1	.0021E .0661 .0020		.58	4557 187	.9285	.0013	.0002						
1985-12-31 00/10-13-017-05W4/0 1977-05-20			668.1	669.9	697.7 PB								
PANALTA													
BOW ISLAND Q	VO +1.1		756.2	577	1.11		640	.221	.50	5320	300	.912	6.110
	WERI ISOPAC	FN	39	.65	25	.05	24						
08770 0213017 000 BOW ISL Q							36.68E		24	860			
VIKING	.0013E .0531 .0018		.58	4574 188	.9358	.0051	.0021	.0004	.0003	.0001			
1983-11-30 00/06-10-020-07W4/0 1973-10-31			753.2	756.5	750.7 PB								
PANALTA													
BOW ISLAND R	VO		817.3	200	1.20		240	.260	.55	7370	311	.896	10.756
	WERI ASSIGN		26	.75	20	.05	19		9				
08770 0213018 000 B I R							36.31E		10	363			
MID BOW IS	.0022A .0489 .0002		.59	4571 189	.9367	.0092	.0018	.0004	.0002	.0001		.0001	
1982-12-31 00/05-29-018-08W4/0 1977-11-10			815.0	819.6	796.1 PB								
PANALTA													
BOW ISLAND S	VO -7.0		750.9	326	1.31		427	.200	.50	7110	299	.879	7.695
	WERI ISOPAC	B	33	.70	23	.05	22						
08770 0213019 000 BOW ISL S							36.31E		22	799			
BOW ISLAND #2	.0027A .0477 .0015		.59	4571 189	.9353	.0089	.0021	.0003	.0002	.0001			
1983-09-30 00/10-21-020-08W4/0 1971-01-24			756.3	762.0	754.7 GW								
PANALTA TCPL													
BOW ISLAND T	VO		652.3	200	1.20		240	.250	.65	6589	296	.885	11.624
	WERI ASSIGN		28	.75	21	.05	20		1				
08770 0213020 000 B ISD T							36.31E		19	690			
BOW ISLAND .0006 .0011A .0338			.57	4592 188	.9597	.0044	.0004						
1982-12-01 00/10-19-016-05W4/0 1978-12-05			651.5	653.0	693.0 PB								
BOW ISLAND U	VO -6.5		756.4	312	.95		296	.182	.50	7000	299	.880	6.885
	WERI ISOPAC	B	20	.70	14	.05	14						
08770 0213021 000 B ISL U							36.31E		14	508			
BOW ISLAND #2	.0027A .0477 .0015		.59	4571 189	.9353	.0089	.0021	.0003	.0002	.0001			
1983-08-31 00/06-10-020-08W4/0 1977-05-25			759.6	760.5	752.6 GW								
PANALTA													

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	Z / GOR	M3/M3 / PCT
SUFFIELD	(F) 018-06W4	08770												
BOW ISLAND V	VU			755.6	200	2.10		420	.230	.60	6760	296	.870	10.231
	WER1 ASSIGN			43	.75	32	.05	30		9				
08770 0213022 000 B ISL V								36.31E		21		703		
BOW ISLAND	.0007E .0233		.57	4609	191	.9665	.0065	.0022	.0003	.0004	.0001			
1981-12-31 00/14-02-018-08W4/0 1981-07-03			754.2	757.0	777.9	PB								
BOW ISLAND W	VU			791.7	256	.60		154	.246	.55	7010	299	.884	10.196
	WER1 ASSIGN			16	.75	12	.05	11		1				
08770 0213023 000 B ISL W								36.31E		10		363		
BOW ISLAND	.0021E		.58	4571	189									
1982-12-31 00/06-08-019-08W4/0 1976-12-31			787.0	787.6	790.3	GW								
BOW ISLAND X	VU			776.5	200	1.20		240	.230	.50	6850	296	.876	8.640
	WER1 ASSIGN			21	.70	15	.05	14		6				
08770 0213024 000 B ISL X								36.31E		8		290		
BOW ISLAND	.0007A .0233		.57	4609	191	.9665	.0065	.0022	.0003	.0004		.0001		
1983-11-30 00/11-16-018-08W4/0 1981-09-17			775.0	778.0	797.1	PB								
	VU			565.4	200	1.54		308	.270	.60	5690	294	.905	9.844
	WER1 ASSIGN			30	.80	24	.05	23						
08770 0213098 002								36.31E		23		835		
BOW ISLAND	.0021A		.58	4551	187			.0007	.0002					
1978-06-30 00/07-33-015-05W4/0 1975-06-17			564.2	566.3	633.4	PB								
TCPL														
	VU			716.5	200	1.00		200	.220	.50	6890	297	.878	8.265
	WER1 ASSIGN			17	.75	12	.05	12						
08770 0213098 004								36.31E		12		436		
BOW ISLAND	E		.57	4611	190									
1980-10-31 00/12-21-015-08W4/0 1980-03-22			716.0	717.0	747.5	PB								
	VU			779.7	200	1.24		247	.240	.55	6830	300	.903	9.456
	WER1 ASSIGN			23	.75	17	.05	17						
08770 0213098 005								36.31E		17		617		
BOW ISLAND	.0021E		.65	4371	179									
1977-06-30 02/06-27-018-08W4/0 1977-01-06			779.1	780.3	795.5	PB								
PANALTA														

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GUR PCT
FIELD/POOL CODE GRV RMG ENERGY
ZONE M2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUFFIELD (F) 018-06W4 08770
VO 778.5 200 2.20 440 .220 .40 6830 298 .883 6.496
WERI ASSIGN 29 .75 21 .05 20
08770 0213098 010 36.31E 20 726
U BOW ISLAND SD .0019E .0847 .60 4524 188 .8972 .0102 .0023 .0014 .0009 .0012 .0002
1984-12-31 00/12-14-017-07W4/0 1984-01-09 776.0 781.0 797.9 PB
PANALTA TCPL PANALTA TCPL TCPL PROGAS CNG KANNGAZ PROGAS

VO 754.0 200 1.50 300 .180 .55 6730 296 .879 7.282
WERI ASSIGN 22 .75 16 .05 15
08770 0213098 013 36.31E 15 545
U BOW ISLAND SD .0002 .0010E .0433 .58 4563 190 .9386 .0124 .0034 .0006 .0005 .0001
1981-12-31 00/08-22-017-08W4/0 1981-06-04 753.0 755.0 780.6 PB

VO 756.5 200 1.80 360 .200 .60 6830 296 .884 8.386
WERI ASSIGN 30 .75 22 .05 21
08770 0213098 015 36.31E 21 763
BOW ISLAND SD .0002 .0010A .0433 .58 4583 190 .9386 .0124 .0034 .0006 .0005 .0001
1981-12-31 00/06-30-017-08W4/0 1981-07-11 755.2 757.8 782.4 PB

VO 760.2 200 1.70 340 .200 .50 6790 296 .878 7.430
WERI ASSIGN 25 .75 19 .05 18
08770 0213098 017 36.31E 18 654
BOW ISLAND .0002 .0010E .0433 .58 4583 190 .9386 .0124 .0034 .0006 .0005 .0001
1981-12-31 00/06-35-017-08W4/0 1981-06-21 756.0 764.5 781.0 PB

VO 777.1 128 4.10 525 .165 .35 6830 300 .906 4.127
WERI ASSIGN 22 .70 15 .05 14
08770 0213098 019 36.31E 14 508
BOW ISLAND U SD .0002E .0101 .65 4371 179 .9601 .0211 .0070 .0009 .0006
1985-09-30 02/06-23-018-08W4/0 1981-12-15 773.2 781.0 787.3 PB

VO 768.0 200 1.60 320 .260 .45 6640 296 .870 8.579
WERI ASSIGN 27 .75 20 .05 20
08770 0213098 022 36.31E 20 726
MID BOW ISLAND .0013 .0021E .0367 .57 4581 194 .9247 .0238 .0088 .0013 .0019 .0012 .0006 .0006
1982-12-01 00/08-13-018-09W4/0 1981-11-07 767.2 768.8 790.9 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — MJ/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUFFIELD (F) 018-06W4 08770

VO 805.2 200 2.10 420 .250 .40 7280 298 .861 8.069
WER1 ASSIGN 34 .75 25 .05 24
08770 0213098 023 36.31E 24 871
L BOW ISLAND .0013 .0021E .0337 .59 4581 195 .9247 .0238 .0083 .0013 .0019 .0012 .0006 .0006
1982-12-01 00/08-13-018-09W4/0 1981-11-07 803.3 807.0 790.9 PB

VO 765.4 200 .50 99 .200 .60 6980 298 .879 9.091
WER1 ASSIGN 9 .75 7 .05 6
08770 0213098 024 36.12E 6 217
BOW ISLAND E .0630 .0011 .58 4523 189 .9187 .0082 .0051 .0010 .0013 .0013
1978-12-31 00/08-30-019-05W4/0 1978-11-18 765.0 765.7 768.1 PB

VO 788.2 200 3.09 617 .230 .60 6660 300 .899 9.959
WER1 ASSIGN 61 .75 46 .05 44
08770 0213098 025 36.31E 44 1598
BOW ISLAND 1 .0021E .60 4488 183
1977-06-30 00/06-08-019-06W4/0 1976-12-16 786.4 790.0 794.9 PB

VO 776.9 200 .62 123 .180 .60 6920 299 .875 8.131
WER1 ASSIGN 10 .75 8 .05 7
08770 0213098 026 36.31E 7 254
BOW ISLAND .0021E .0012 .60 4571 192 .0070 .0048 .3600
1978-12-31 00/06-26-019-06W4/0 1978-03-02 776.6 777.2 780.9 PB
PANALTA

VO -17.3 791.8 200 2.20 440 .260 .45 7320 297 .860 9.536
WER1 ASSIGN B 42 .70 29 .05 28
08770 0213098 027 36.31E 28 1017
M BOW ISLAND .0013 .0021E .0337 .59 4581 194 .9247 .0238 .0088 .0013 .0019 .0012 .0006 .0006
1982-12-01 00/08-23-018-09W4/0 1981-11-15 788.7 795.0 777.7 GW

VO 780.0 128 .60 77 .180 .45 6960 298 .885 8.079
WER1 ASSIGN 5 .70 3 .05 3
08770 0213098 028 36.31E 3 109
BOW ISLAND .0040A .0713 .0004 .59 4536 186 .9194 .0040 .0009
1982-12-31 02/06-01-019-07W4/0 1977-07-30 779.7 780.3 768.7 PB
PANALTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE                  H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
SUFFIELD              (F)  018-06W4     08770
                           VO                        751.7     200    .40      80   .150   .40   6410 296   .884  4.180
                           WERI ASSIGN                   3    .75       2   .05       2
    08770 0213098 060                                                          36.31E       2          73
    BOW ISLAND       .0002 .0017A .0527 .0001          .58  4566 190 .9285 .0104 .0043 .0008 .0008 .0005
    1982-12-01 00/08-27-019-06W4/0 1982-03-08        751.5  751.9  764.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                           VO                        733.7     200   1.54     308   .240   .60   7160 296   .875 11.261
                           WERI ASSIGN                  35    .75      26   .05      25
    08770 0213098 081                                                          36.31E      25          908
    BOW ISLAND 1           .0021E                    .59  4571 191                  .0049 .0023        .0900
    1978-12-31 00/06-08-020-04W4/0 1978-02-15        744.9  747.4  747.7 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                           VO   -17.9                770.9      32   1.80      58   .220   .45   7060 300   .882  7.512
                           WERI ASSIGN          B        4    .70       3   .05       3
    08770 0213098 105                                                          36.31E       3          109
    BOW ISLAND             .0027E .0477 .0015        .59  4571 189 .9353 .0089 .0021 .0003 .0002 .0001
    1983-12-31 00/04-10-020-08W4/0 1978-10-06        770.0  771.8  753.9 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
BOW ISLAND C              VO                        718.1    1838   1.84    3384   .234   .70   6890 300   .885 12.106
                          WERI ISOPAC                  409    .80     327   .05     313       4
    08770 0213303 000 B.I. POOL #1                                                 36.31E     309         11220
    BOW ISLAND            .0021A                    .63  4606 189
    1978-06-30 00/06-34-017-03W4/0 1955-11-13        723.3  735.8  750.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
VIKING A                  VO    +5.3                762.9     865   1.01     874   .229   .55   4650 300   .920  6.035
                          WERI ISOPAC          FS       53    .65      34   .05      32
    08770 0220301 000 VIK A #12                                                    36.66E      32         1174
    VIKING POOL #12       .0033E .0505 .0010        .59  4564 189 .9315 .0083 .0033 .0005 .0006 .0006 .0002
    1984-09-30 00/06-15-020-07W4/0 1976-12-03        765.4  767.5  770.2 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
BASAL COLORADO A          VO                        692.2     202   1.83     370   .210   .65   9110 297   .838 14.207
                          WERI ISOPAC                  53    .80      42   .05      40       4
    08770 0242001 000 BSL COLO A                                                   36.18E      36         1374
    BASAL COLORADO        .0006E                    .61  4578 194
    1976-06-30 00/07-17-015-05W4/0 1974-10-25        691.3  693.1  656.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUFFIELD (F) 018-06W4 08770
BASAL COLORADO B VO -96.6 845.4 1278 1.36 1738 .160 .45 7730 300 .863 6.113
WERI ISOPAC FNE 106 .75 80 .05 76 29
08770 0242002 000 BSL COLO B 41.18E 47 1935
BSL COLORADO .0005E .0512 .0051 .61 4592 194 .9075 .0204 .0068 .0025 .0033 .0023 .0003 .0001
1983-09-30 00/06-09-020-08W4/0 1976-06-09 842.2 845.5 751.0 PB
PANALTA

BASAL COLORADO C VO 762.4 200 1.00 200 .155 .50 8540 297 .828 7.654
WERI ASSIGN 15 .80 12 .10 11 1
08770 0242003 000 38.18E 10 382
BSL. COLORADO .0001 .0014E .0509 .0108 .64 4585 199 .6684 .0355 .0188 .0034 .0056 .0038 .0006 .0003
1981-12-30 00/10-10-015-06W4/0 1979-10-15 761.7 763.1 712.1 PB

UPPER MANNVILLE A VO -173.7 940.9 1267 3.57 4534 .240 .70 10240 303 .850 18.981
ASSOC WERI ISOPAC 859 .85 733 .05 696
08770 0250001 001 U MANN A 41.18E
GLAUCONITIC .0005E .58 4571 189
1964-12-31 02/06-16-020-07W4/0 1976-08-20 915.0 925.7 750.7 GD

UPPER MANNVILLE A VO -174.9 927.8 200 1.22 244 .240 .60 10180 304 .845 16.240
ASSOC WERI ASSIGN 40 .75 30 .05 28
08770 0250001 002 U MANN A ASSIGNED WELL 04-02-020-07 W4M 41.18E
UPPER MANNVILLE .0005E .0687 .0032 .62 4599 195 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0006
1984-12-31 00/06-16-020-07W4/0 1976-08-20 927.2 928.4 753.5 GD

UPPER MANNVILLE A
ASSOC WERI ISOPAC 899 .85 763 .05 724 154
08770 0250001 999 U MANN A CONCURRENT PRODUCTION 41.18E 570 23473
GLAUCONITIC .0005E
1984-12-31 00/06-16-020-07W4/0 1976-08-20
PANALTA

UPPER MANNVILLE I MB -188.7 985.4 400 7.20 2880 .220 .75 10520 306 .846 19.066
WERI ASSIGN B 1187 .65 772 .05 733 529
08770 0250009 000 U MANN I 41.18E 204 8401
GLAUCONITIC .0009A .0426 .0168 .60 4631 192 .9225 .0141 .0009 .0001 .0001 .0001
1985-12-31 00/06-19-018-08W4/0 1974-02-04 982.1 988.5 799.8 GW
PANALTA

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PDR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GMV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUFFIELD (F) 018-08W4 08770
UPPER MANNVILLE K VO 982.1 200 4.94 987 .230 .80 10630 304 .819 22.361
WERI ASSIGN 221 .80 176 .10 159 90
08770 0250011 000 U MANN K 41.18E 69 2841
GLAUCONITE .0005E .0109 .64 4585 199 .0069 .0081 .4900
1977-06-30 02/06-19-019-08W4/0 1976-10-30 979.1 985.1 783.3 PB
PANALTA

UPPER MANNVILLE L PD HEAVY 983.9 200 6.17 1233 .214 .85 10560 304 .830 21.830
WERI ASSIGN 320 .75 240 .05 226 208
08770 0250012 000 U MANN L 41.18E 20 824
GLAUCONITE .0005E .60 4619 196
1984-12-31 02/06-30-018-08W4/0 1976-12-07 980.2 987.2 799.8 GO
PANALTA

UPPER MANNVILLE M VO -183.5 936.4 200 2.40 480 .240 .60 10350 304 .844 16.530
WERI ASSIGN B 79 .80 63 .05 60 5
08770 0250013 000 U MANN M 41.18E 55 2203
GLAUCONITE .0005E .0687 .0032 .62 4599 195 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0005
1983-12-31 00/06-18-020-07W4/0 1977-10-01 933.3 939.4 755.9 PB
PANALTA

UPPER MANNVILLE Z CP -219.7 1003.7 200 3.00 600 .330 .65 10740 306 .830 25.795
ASSOC WERI ASSIGN ABAND .75 .05
08770 0250026 000 U MANN Z 41.18E
GLAUCONITIC .0005E .0687 .0032 .62 4626 196 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0005
1985-09-30 00/06-28-019-08W4/0 1976-05-07 1002.2 1005.2 785.4 GO
PANALTA

UPPER MANNVILLE AA VO -186.0 937.6 200 1.80 360 .270 .75 10330 304 .837 23.379
ASSOC WERI ASSIGN 84 .80 67 .05 64 8
08770 0250027 000 U MANN AA CONCURRENT PRODUCTION 41.18E 56 2306
GLAUCONITIC .0009A .0257 .59 4598 194 .9437 .0133 .0081 .0025 .0028 .0011 .0008 .0006
1984-12-31 00/08-11-020-08W4/0 1977-04-02 936.7 938.5 752.6 GO
PANALTA

UPPER MANNVILLE BB VO -194.5 979.6 200 .93 185 .320 .75 10530 305 .833 28.300
ASSOC WERI ASSIGN 52 .75 39 .10 35
08770 0250028 000 U MANN BB 41.18E 35 1441
GLAUCONITIC .0005E .0687 .0005 .59 4626 196 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0005
1977-01-01 00/06-28-019-08W4/0 1976-05-07 979.0 979.9 785.5 GO
PANALTA

```
FIELD/AREA NAME            IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                      AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      KMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SUFFIELD                (F)  018-06W4     08770
  UPPER MANNVILLE CC          VO                                976.6     200    1.50       300  .220  .70  8080 302  .856 13.686
                         WERI ASSIGN                               41   .75     31   .10     28          4
    08770 0250029 000 U MANN CC                                                              41.18E      24       988
    GLAUCONITIC            .0014E .0782 .0205          .65  4584 195 .8566 .0291 .0027 .0039 .0007 .0005 .0014 .0048
    1981-12-31 00/07-36-017-09W4/0 1981-08-18       972.5   980.7   789.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE DD          VO                                979.8     200    5.70      1140  .270  .65  8020 302  .892 14.859
                         WERI ASSIGN                              169   .75    127   .05    121          2
    08770 0250030 000 U MANN DD                                                              41.18E     119      4900
    GLAUCONITIC      .0005 .0001E .0415 .0246          .74  4622 193 .9130 .0164 .0011 .0010 .0001 .0001 .0002 .0005
    1982-12-01 00/08-13-018-09W4/0 1981-11-07       976.0   983.5   790.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EE          VO          -207.3  -211.8  983.0     128    2.47       316  .200  .60 10550 300  .827 14.549
    ASSOC                WERI ASSIGN        COMB              46   .75     34   .05     33          8
    08770 0250031 000 U MANN EE     CONCURRENT PRODUCTION                                41.18E      26      1071
    UPPER MANNVILLE        .0005E .0670                .62  4626 193 .8774 .0318 .0114 .0036 .0047 .0039
    1984-12-31 00/08-02-020-08W4/0 1977-10-21       982.0   984.0   776.6 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EE                                            986.2
    SOLN                 WERI ASSIGN        COMB               3   .65      2   .20      1                    71.0   37
    08770 0250031 000 U MANN EE     CONCURRENT PRODUCTION                                41.18E
    UPPER MANNVILLE        .0005E .0670                .62  4626 193 .8774 .0318 .0114 .0036 .0047 .0039
    1984-12-31 00/08-02-020-08W4/0 1977-10-21       982.0   984.0   776.6 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        49 PROD=        36  IMG=        34  MGP=         6  KMG=        26  ENERGY=      1071

                            VO                                686.1     200    1.85       370  .200  .55  6540 297  .825  8.360
                         WERI ASSIGN                               31   .75     23   .05     22
    08770 0250098 003                                                                        37.43E      22       823
    UPPER MANNVILLE        .0005E                       .70  4557 207
    1978-06-30 00/07-33-015-05W4/0 1975-06-17       684.6   687.6   633.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                                854.7     200    8.02      1604  .180  .65 10530 301  .828 14.070
                         WERI ASSIGN                              225   .80    180   .10    162
    08770 0250098 004                                                                        41.18E     162      6671
    GLAUCONITIC      .0005E .0645 .0271          .62  4626 194 .8790 .0180 .0035 .0040 .0008 .0012 .0003 .0004
    1978-12-31 00/06-13-019-05W4/0 1978-07-29       848.9   860.1   662.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — MJ/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUFFIELD (F) 018-06W4 08770

VU 793.5 200 2.50 500 .210 .50 8930 299 .846 10.541
WER1 ASSIGN 53 .80 42 .05 40
41.18E 40 1647
08770 0250098 005
UPPER MANN .0005E .0687 .0051 .61 4592 194 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0005
1980-07-31 00/12-25-015-08W4/0 1980-02-19 790.0 797.0 725.0 PB

VU -182.9 936.0 200 .62 123 .240 .50 10200 304 .845 13.568
ASSOC WER1 ASSIGN 17 .75 12 .10 11
08770 0250098 009 41.18E 11 453
UPPER MANNVILLE .0005E .0127 .62 4599 195 .8867 .0219 .0082 .0028 .0029
1977-12-31 00/04-02-020-07W4/0 1977-10-10 833.0 833.9 743.4 GD
PANALTA

VU 770.2 200 2.00 400 .240 .55 8610 296 .842 12.968
WER1 ASSIGN 52 .80 42 .05 40
08770 0250098 010 41.18E 40 1647
COLONY SD .0017E .0532 .0007 .61 4565 193 .9088 .0203 .0078 .0022 .0023 .0020 .0008 .0002
1981-12-31 00/10-15-015-06W4/0 1981-06-22 769.0 771.5 709.7 PB

VU -187.2 962.7 128 2.14 274 .250 .75 10370 302 .901 20.321
ASSOC WER1 ASSIGN 56 .75 42 .05 40
08770 0250098 012 41.18E 40 1647
GLAUCONITE .0005E .0687 .0009 .74 4137 169 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0005
1982-12-01 00/08-02-020-08W4/0 1977-07-19 961.9 963.8 776.6 GD
PANALTA

VU -102.4 851.9 200 3.39 678 .250 .70 9470 302 .838 18.661
WER1 ASSIGN B 127 .75 95 .05 90
08770 0250098 018 41.18E 90 3706
COLONY .0005E .0687 .0032 .59 4626 196 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0005
1976-12-31 00/06-09-020-08W4/0 1976-06-09 850.1 853.4 751.0 GW
PANALTA

VU 924.5 200 3.09 617 .320 .80 10500 297 .810 32.160
WER1 ASSIGN 197 .80 158 .05 150
08770 0250098 030 41.18E 150 6177
GLAUCONITE .0005E .0051 .61 4592 194 .8867 .0219 .0082 .0028 .0029 .0020 .0008 .0005
1978-06-30 00/08-13-020-08W4/0 1977-12-03 922.9 925.9 740.4 GW
PANALTA

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE                  H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
SUFFIELD                (F)  018-06W4    08770
  LOWER MANNVILLE A          VU           -197.5          996.7      64   1.20      77  .160  .60  8070 302  .845  8.634
    ASSOC                  WERI ASSIGN                      7  .75      5  .05       5
    08770 0310001 000 L MANN A       OIL POOL DEPLETED                          41.18E      5       206
    BASAL QUARTZ          .0014A .0782 .0205          .64  4613 200 .8566 .0291 .0027 .0039 .0007 .0005 .0014 .0048
    1984-12-31 00/06-25-018-09W4/0 1976-05-30       996.1  997.3  799.8 GD
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE G          VU           -185.3          899.5     128   1.83     234  .216  .70 10450 306  .858 17.114
    ASSOC                  WERI ASSIGN                     40  .85     34  .05      32
    08770 0310007 000 L MANN G                                                 41.18E     32      1318
    LOWER MANNVILLE       .0013A .0335                 .57  4592 189 .9562 .0078 .0003 .0007 .0002
    1984-12-31 00/14-17-015-06W4/0 1978-05-16       898.6  900.4  715.1 GD
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE O          VU                       877.2     150   2.44     366  .195  .65  9970 300  .848 14.126
                           WERI ASSIGN                     52  .80     42  .05      40
    08770 0310015 000 L MANN O                                                 36.50E     40      1460
    L MANNVILLE           .0021A .0423 .0002           .58  4578 189 .9448 .0009 .0018 .0006 .0006 .0005 .0001 .0001
    1985-06-30 00/10-05-017-04W4/0 1977-11-30       875.4  879.0  730.6 PB
-------------------------------------------------------------------------------------------------------------------------
                             VU                       937.6     128    .93     119  .240  .80 10500 298  .825 25.389
                           WERI ASSIGN                     28  .75     21  .05      20
    08770 0310098 015                                                          41.18E     20       824
    OSTRACOD              .0005E .0687 .0147           .59  4626 192 .8765 .0219 .0082 .0028 .0029 .0020 .0008 .0005
    1984-07-31 00/08-13-020-08W4/0 1977-12-03       936.3  937.3  740.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
SUFFIELD                  POOLS=   71  GIP=    73302 PROD=    51804  IMG=    49463  MGP=    13576  KMG=    35867  ENERGY= 1312138
-------------------------------------------------------------------------------------------------------------------------
SUGDEN                  (F)  062-10W4    08810
                           VU                       288.0     200   1.00     200  .210  .50  2833 290  .942  3.097
                           WERI ASSIGN                      6  .65      4  .05       4
    08810 0218098 010                                                          36.68E      4       147
    VIKING                .0004E .0637 .0006           .60  4564 190 .9125 .0182 .0032 .0006 .0002 .0009 .0001
    1979-10-31 00/12-15-060-07W4/0 1979-01-29       287.5  288.5  551.1 PB
-------------------------------------------------------------------------------------------------------------------------
                             VU                       285.2     200   1.50     300  .320  .40  2960 288  .963  3.885
                           WERI ASSIGN                     12  .65      8  .05       7
    08810 0218098 018                                                          36.68E      7       257
    VIKING          .0001 .0004E .0725 .0014           .60  4553 190 .8964 .0225 .0043 .0006 .0008 .0002 .0006 .0001
    1980-10-31 00/06-25-063-08W4/0 1980-03-07       284.5  286.0  577.5 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER / LOCATION / DRILL DATE	MFD / GIP / TOP / BASE	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL / GHV / IMG / MGP / MMG / ENERGY	PDR GSAT / IC4 / NC4	PI / C5	T / C6	Z / C7	M3/M3 / GDR / PCT
SUGDEN	(F) 062-10W4	08810										
	VU			311.0	200	1.50	300	.240	.50	2680	285	.942	3.410
	WERI ASSIGN			10	.65	7 .05	7						
08810 0218098 019							36.66E		7	257		
VIKING	.0001A .0260			.57	4608 190	.9711 .0021 .0007						
1981-11-30 00/10-30-064-08W4/0			1980-07-28	308.3	313.8	596.4 PB						
KANNGAZ												
	VU +281.8			343.9	332	.87	289	.300	.35	4560	291	.904	3.176
	WERI ISOPAC		B	15	.75	11 .05	10						
08810 0218098 020							36.66E		10	367		
VIKING	.0001E			.56	4640 192	.9868 .0074 .0008						
1980-07-31 00/15-01-065-10W4/0			1980-01-24	336.5	350.5	632.5 GW						
PANALTA												
VIKING A	VU			319.0	98687	1.46	144083	.270	.55	3040	291	.939	4.040
	WERI ISOPAC			6769	.65	4400 .05	4180		9				
08810 0219601 000	VIK A #1						36.68E		4171	152992		
VIKING	A .0152 .0003			.57	4625 192	.9718 .0118 .0008 .0001						
1984-12-31 00/13-03-060-11W4/0			1949-08-25	423.7	425.5	657.6 PB						
CWNGNUL KANNGAZ MIP	PANALTA PWGE	PROGAS	TCPL									
COLONY B	VU	HEAVY		333.5	1335	1.80	2403	.342	.60	2520	292	.945	3.329
	WERI ISOPAC			128	.65	83 .05	79		4				
08810 0256002 000	COLONY B						37.43E		75	2607		
GRAND RAPIDS	.0002A .0132 .0011			.57	4628 194	.9606 .0185 .0055 .0004 .0002 .0003						
1983-07-31 00/06-09-062-08W4/0			1973-07-22	328.0	330.7	572.1 PB						
MIP	PANALTA PROGAS											
COLONY D	VU	+248.8		315.7	3014	3.44	10368	.300	.75	2550	286	.943	6.030
	WERI ISOPAC			627	.75	470 .05	447		176				
08810 0256004 000	COLONY D						37.43E		271	10144		
COLONY CHANNEL	.0004A .0204 .0002			.57	4617 192	.9618 .0156 .0011 .0003 .0001						
1982-12-01 00/11-32-062-08W4/0			1973-05-03	269.7	273.1	524.2 PB						
MIP	PANALTA											
COLONY F	VU			395.0	200	2.74	548	.300	.45	2620	294	.947	3.609
	WERI ASSIGN			20	.65	13 .05	12		4				
08810 0256006 000	COLONY F						37.43E		8	299		
COLONY 3	.0004A .0002			.57	4619 191		.0007					
1983-12-31 00/10-14-062-10W4/0			1975-11-18	392.9	397.1	611.1 PB						
MIP												

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
COLONY G VO 453.9 200 4.27 654 .300 .65 2989 295 .944 5.952
WER1 ASSIGN 51 .65 33 .05 31 15
08810 0256007 000 COLONY G 37.43E 16 599
COLONY .0001 .0007A .1158 .62 4495 188 .8469 .0271 .0052 .0009 .0008 .0004 .0001
1980-07-31 00/10-15-060-10W4/0 1975-11-22 451.7 456.0 654.4 PB
MIP

COLONY H PD HEAVY 409.8 200 1.50 300 .280 .70 2864 295 .943 5.736
WER1 ASSIGN 21 .75 16 .05 15 14
08810 0256008 000 COLONY H 37.43E 1 37
COLONY .0002E .57 4626 192 .0014
1984-12-31 00/11-17-060-09W4/0 1979-01-14 409.0 410.5 630.1 GD
MIP

COLONY I CP +208.4 426.0 200 4.50 900 .360 .85 2895 287 .935 9.388
WER1 ASSIGN ABAND B 3 .65 2 .05 2 2
08810 0256009 000 COLONY I 37.43E
COLONY .0002 .0003A .0138 .0001 .57 4624 192 .9718 .0123 .0012 .0002 .0001
1985-09-30 00/15-26-060-10W4/0 1979-07-31 423.7 428.2 634.6 GW
MIP

COLONY L VO +202.0 451.3 200 6.30 1260 .330 .80 3035 288 .934 8.471
WER1 ASSIGN B 107 .65 70 .05 66 16
08810 0256012 000 COLONY L 37.43E 50 1872
.0002 .0003A .0138 .0001 .57 4626 192 .9718 .0123 .0012 .0002 .0001
1980-10-31 00/15-14-060-10W4/0 1979-08-22 448.0 455.0 657.6 GW
MIP

COLONY M PD HEAVY 392.2 812 4.76 3865 .297 .75 2670 288 .939 6.254
WER1 ISOPAC 355 .65 231 .05 219 186
08810 0256013 000 COLONY M 37.43E 33 1235
COLONY CHANNEL .0004A .0165 .0004 .66 4600 193 .9559 .0223 .0040 .0004 .0001
1985-12-31 00/06-21-061-09W4/0 1973-05-10 393.2 394.7 625.4 GD
MIP

COLONY N VO HEAVY 440.3 598 2.45 1465 .331 .85 2890 289 .936 8.548
WER1 ISOPAC 125 .65 81 .05 77 38
08810 0256014 000 COLONY N 37.43E 39 1460
COLONY .0002A .0146 .57 4624 192 .9716 .0120 .0012 .0003 .0003
1985-11-29 00/10-08-060-09W4/0 1979-08-18 409.3 411.8 621.3 GD
PANALTA PROGAS TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSA — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
COLONY O VO 340.0 150 2.20 330 .310 .75 1720 287 .962 4.119
WER1 ASSIGN 14 .50 7 .05 7 1
08810 0256015 000 COLONY O 37.43E
COLONY #2 .0001E .0192 .57 4614 191 .9716 .0066 .0004 .0001 225
1985-05-31 00/03-32-061-08W4/0 1979-10-28 338.0 342.0 581.0 PB

COLONY P VO HEAVY 348.0 316 2.20 695 .270 .75 2590 286 .936 5.572
WER1 ISOPAC 39 .65 25 .05 24 3
08810 0256016 000 COLONY P 37.43E
COLONY #1 .0001E .0138 .59 4630 197 .9291 .0453 .0106 .0010 .0001 780
1983-06-30 00/07-25-061-09W4/0 1977-11-30 345.0 349.0 586.4 GO
MIP PANALTA PROGAS TCPL

COLONY Q VO HEAVY 411.9 614 5.71 3506 .320 .80 2620 288 .936 7.076
WER1 ISOPAC 248 .65 161 .05 153
08810 0256017 000 COLONY Q 37.43E 153 5727
COLONY CHANNEL .0004E .0165 .0004 .66 4600 193 .9559 .0223 .0040 .0004 .0001
1985-12-31 00/11-31-060-09W4/0 1980-01-31 408.8 412.5 631.9 GO

COLONY R VO HEAVY 348.0 635 2.55 1619 .295 .70 2570 292 .946 5.464
WER1 ISOPAC 88 .55 48 .05 46 9
08810 0256018 000 COLONY R 37.43E 37 1385
GR RAPIDS .0004A .0204 .0002 .57 4617 192 .9618 .0156 .0011 .0033 .0001
1985-12-31 00/11-09-065-09W4/0 1979-01-31 348.8 351.2 606.7 PB
KANNGAZ

COLONY S VO HEAVY 378.3 1813 5.07 9194 .296 .75 2930 292 .941 6.732
WER1 ISOPAC 619 .60 371 .05 352 65
08810 0256019 000 COLONY S 37.43E 287 10742
GR RPDS CM .0001 .0004E .0272 .0014 .57 4613 189 .9680 .0031 .0002
1985-12-31 00/11-21-064-09W4/0 1978-01-29 363.3 368.5 622.0 GO
PANALTA

VO 307.7 200 .70 140 .220 .35 2615 292 .942 2.082
WER1 ASSIGN 3 .65 2 .05 2 2
08810 0256098 001 37.43E 2 75
COLONY 1 SS .0001 .0001A .0126 .57 4624 191 .9789 .0064 .0005 .0003 .0008 .0003
1980-07-31 00/04-22-060-07W4/0 1979-06-29 307.2 308.2 538.0 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MFD / GIP / BASE	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STVIP / ENERGY	T	GUR	Z	M3/M3 / PCT
SUGDEN	(F) 062-10W4	08810													
	VO		312.0		200	2.00		400	.270	.55	2690	293		.941	4.120
	WER1 ASSIGN			16	.65	11	.05	10							
08810 0256098 002								37.43E		10		374			
COLONY 2 SS	.0001 .0001A .0126			.57	4624	191	.9789	.0064	.0005	.0003	.0008	.0003			
1980-07-31 00/04-22-060-07W4/0	1979-06-29		311.0	313.0	538.8	PB									
	VO		326.0		200	1.40		280	.260	.60	2740	293		.940	4.413
	WER1 ASSIGN			12	.65	8	.05	8							
08810 0256098 003								37.43E		8		299			
COLONY 5	.0001A .0092 .0045			.56	4642	191	.9862								
1980-00-31 00/04-22-060-07W4/0	1979-06-29		325.2	326.8	538.8	PB									
	VO		330.1		200	1.40		280	.240	.60	2740	293		.940	4.074
	WER1 ASSIGN			11	.65	7	.05	7							
08810 0256098 004								37.43E		7		262			
COLONY 6	.0001A .0092 .0045			.56	4642	191	.9862								
1980-07-31 00/04-22-060-07W4/0	1979-06-29		329.0	331.2	538.8	PB									
	VO		462.4		200	1.22		244	.310	.55	2620	290		.945	4.636
	WER1 ASSIGN			11	.70	8	.05	8							
08810 0256098 010								37.43E		8		299			
COLONY #1(8)	.0002 .0003A .0138 .0001			.57	4626	192	.9718	.0123	.0012	.0002	.0001				
1982-05-31 00/10-12-060-10W4/0	1973-07-18		461.8	463.0	660.2	PB									
MIP															
	VO		324.5		200	1.00		200	.290	.65	2658	291		.944	5.187
	WER1 ASSIGN			10	.65	7	.05	7							
08810 0256098 012								37.43E		7		262			
COLONY 1	.0003E .0160 .0006			.57	4619	192	.9683	.0134	.0012	.0004	.0001				
1979-10-31 00/12-15-060-07W4/0	1979-01-29		324.0	325.0	551.1	PB									
	VO		331.8		200	1.50		300	.270	.75	2660	292		.944	5.557
	WER1 ASSIGN			17	.65	11	.05	10							
08810 0256098 013								37.43E		10		374			
COLONY 2	.0003E .0160 .0006			.57	4619	192	.9683	.0134	.0012	.0004	.0001				
1979-10-31 00/12-15-060-07W4/0	1979-01-29		330.5	333.0	551.1	PB									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO 370.6 200 1.00 200 .240 .55 2710 293 .940 3.694
WER1 ASSIGN 7 .65 5 .05 5
08810 0256098 014 37.43E 5 187
COLONY 1SS .0001E .0109 .56 4627 190 .9890
1980-07-31 00/03-24-060-07W4/0 1979-06-23 370.1 371.1 605.0 PB

VO 373.9 200 1.70 340 .320 .70 2620 293 .942 6.047
WER1 ASSIGN 21 .65 13 .05 13
08810 0256098 015 37.43E 13 487
COLONY 2 SS .0001E .0109 .56 4627 190 .9890
1980-07-31 00/03-24-060-07W4/0 1979-06-23 373.0 374.7 605.0 PB

VO HEAVY 339.9 200 .40 80 .260 .60 2690 286 .935 4.454
WER1 ASSIGN 4 .60 2 .05 2
08810 0256098 016 37.43E 2 75
COLONY 3 .0003E .0160 .0006 .57 4619 192 .9683 .0134 .0012 .0004 .0001
1978-12-30 00/07-06-061-07W4/0 1978-08-25 339.8 340.1 555.3 GD
TCPL

VO 389.5 200 1.20 240 .350 .65 3260 293 .930 7.740
WER1 ASSIGN 19 .70 17 .05 16
08810 0256098 017 37.43E 16 599
COLONY 6 SS .0001E .0109 .56 4627 190 .9890
1980-07-31 00/03-24-060-07W4/0 1979-06-23 388.8 390.2 605.0 PB

VO 306.6 200 .80 160 .300 .65 2700 286 .941 5.563
WER1 ASSIGN 9 .65 6 .05 5
08810 0256098 018 37.43E 5 187
COLONY #2 .0001 .0001E .0126 .57 4624 191 .9789 .0064 .0005 .0003 .0008 .0003
1984-05-31 00/10-28-060-07W4/0 1980-02-19 306.2 307.0 536.8 PB

VO 356.9 200 .61 122 .280 .55 2520 288 .942 4.068
WER1 ASSIGN 5 .65 3 .05 3
08810 0256098 019 37.43E 3 112
COLONY SD .0002E .0146 .57 4624 194 .9716 .0120 .0012 .0003 .0003
1984-05-31 00/06-25-060-08W4/0 1975-11-10 356.6 357.2 573.2 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO *202.1 457.2 200 1.83 366 .310 .55 2620 290 .945 4.636
WER1 ASSIGN B 17 .65 11 .05 10
08810 0256098 021 37.43E 10 374
COLONY #1 A .0002 .0003A .0138 .0001 .57 4626 192 .9718 .0123 .0012 .0002 .0001
1982-05-31 00/10-12-060-10W4/0 1973-07-18 456.3 458.1 660.2 GW
MIP

VO 456.1 200 .60 120 .360 .65 2850 290 .938 6.972
WER1 ASSIGN 8 .65 5 .05 5
08810 0256098 025 37.43E 5 187
COLONY .0002E .0146 .57 4624 192 .9716 .0120 .0012 .0003 .0003
1984-05-31 00/11-05-060-09W4/0 1979-10-05 455.8 456.4 653.8 PB
MIP

VO 406.3 200 1.24 247 .300 .45 2620 294 .945 3.632
WER1 ASSIGN 9 .65 6 .05 6
08810 0256098 030 37.43E 6 225
COLONY 2 .0004A .57 4619 191
1976-12-30 00/10-20-061-09W4/0 1973-07-09 405.4 407.2 634.3 PB
MIP

VO HEAVY 411.5 200 2.78 555 .300 .45 2640 294 .947 3.632
WER1 ASSIGN 20 .60 12 .05 12
08810 0256098 035 37.43E 12 449
COLONY 3 .0004A .0009 .57 4619 192 .0010 .0005 .0100
1976-12-31 00/10-20-061-09W4/0 1973-07-07 408.7 413.9 597.4 GD
MIP

VO 316.1 200 .90 180 .300 .60 2550 292 .945 4.730
WER1 ASSIGN 9 .65 6 .05 6
08810 0256098 040 37.43E 6 225
COLONY 2 .0004A .57 4619 191
1980-07-31 00/07-20-062-07W4/0 1973-05-22 315.5 316.4 547.1 PB
MIP

VO 313.0 200 1.85 370 .300 .70 2450 292 .945 5.302
WER1 ASSIGN 20 .65 13 .05 12
08810 0256098 045 37.43E 12 449
COLONY 2 .0004A .57 4613 190 .0005
1980-07-31 00/10-31-062-07W4/0 1973-03-00 312.1 313.9 551.9 PB
MIP

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO HEAVY 351.6 200 .90 180 .280 .60 2560 286 .943 4.535
WERI ASSIGN 8 .65 5 .05 5
08810 0256098 050 37.43E 5 187
COLONY #1B .0001 .0001E .0112 .0004 .57 4630 192 .9713 .0154 .0014 .0001
1983-04-30 00/06-20-062-08W4/0 1975-12-15 351.2 352.1 596.5 GU
PANALTA

VO 367.7 200 3.39 678 .300 .45 2690 289 .950 5.709
WERI ASSIGN 26 .65 17 .05 16
08810 0256098 055 37.43E 16 599
COLONY 1 .0004A .57 4619 192
1976-12-30 00/10-06-062-09W4/0 1975-12-14 384.0 390.7 622.4 PB
PANALTA

VO HEAVY 398.4 200 1.54 308 .300 .60 2620 294 .947 4.817
WERI ASSIGN 15 .60 9 .05 9
08810 0256098 060 37.43E 9 337
COLONY 3 .0004A .0004 .56 4626 191 .0006
1980-07-31 00/10-06-062-09W4/0 1975-12-14 397.5 399.0 622.4 GU
PANALTA

VO +236.5 381.4 128 .91 116 .300 .50 2620 289 .948 4.079
WERI ASSIGN B 5 .65 3 .05 3
08810 0256098 065 37.43E 3 112
COLONY 1 .0004A .0141 .0004 .56 4626 191 .9797 .0047 .0005 .0001
1982-12-01 00/06-21-062-09W4/0 1976-06-17 381.0 381.9 618.4 GW

VO +239.9 365.9 200 1.50 300 .300 .75 2620 289 .948 6.119
WERI ASSIGN B 18 .65 12 .05 11
08810 0256098 067 37.43E 11 412
COLONY 1 .0004A .0141 .0004 .56 4626 191 .9797 .0047 .0005 .0001
1982-06-30 00/06-29-062-09W4/0 1972-08-03 365.4 366.4 606.2 GW
TCPL

VO +259.0 301.2 200 1.83 366 .320 .60 2430 291 .947 4.615
WERI ASSIGN B 18 .55 10 .05 10
08810 0256098 073 37.43E 10 374
COLONY #1 SAND .0006A .0048 .56 4670 192 .9843 .0092 .0004 .0001 .0002 .0002 .0001 .0001
1980-07-31 00/10-12-063-08W4/0 1972-11-16 299.9 302.4 561.4 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PLT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO 315.5 200 1.85 370 .300 .45 2650 289 .945 3.746
WER1 ASSIGN 14 .70 10 .05 9
08810 0256098 075 37.43E 9 337
COLONY 3 .0004A .56 4633 192
1976-12-31 00/10-12-063-08W4/0 1972-11-16 314.5 316.4 561.4 PB

VO 349.6 200 2.78 555 .300 .45 2520 292 .945 3.516
WER1 ASSIGN 19 .65 13 .05 12
08810 0256098 080 37.43E 12 449
COLONY 3 .0004A .57 4613 190
1976-12-30 00/07-17-063-08W4/0 1962-01-00 347.5 350.8 583.4 PB

VO HEAVY 338.3 200 .92 184 .270 .60 2690 286 .935 4.037
WER1 ASSIGN 8 .60 5 .05 5
08810 0256098 085 37.43E 5 187
COLONY 3 .0003E .0160 .0006 .57 4619 192 .9683 .0134 .0012 .0004 .0001
1978-12-31 02/04-27-063-08W4/0 1968-06-23 337.7 338.6 580.9 GD

VO 346.2 150 1.30 225 .330 .55 2200 286 .946 4.197
WER1 ASSIGN 9 .60 5 .05 5
08810 0256098 110 37.43E 5 187
COLONY CHANNEL .0004E .0204 .0002 .57 4617 192 .9618 .0156 .0011 .0033 .0001
1985-12-31 00/09-16-065-09W4/0 1973-03-02 344.0 348.3 602.0 PB

VO 364.0 150 2.30 345 .330 .60 2410 287 .942 5.019
WER1 ASSIGN 17 .65 11 .05 10
08810 0256098 115 37.43E 10 374
COLONY CHANNEL .0004E .0204 .0002 .57 4617 192 .9618 .0156 .0011 .0033 .0001
1985-12-31 00/07-03-065-09W4/0 1980-02-10 361.3 366.7 615.8 PB

GRAND RAPIDS B VO +255.4 322.3 4333 2.29 9923 .300 .60 2420 291 .948 4.490
WER1 ISOPAC FNW 446 .65 290 .05 276 115
08810 0262002 000 GRD RAP B 37.43E 161 6026
GRAND RAPIDS 1 .0004E .0200 .57 4620 192 .9643 .0152
1980-07-31 00/07-32-063-08W4/0 1977-07-29 323.4 326.7 579.4 PB
MIP PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810

GRAND RAPIDS C VU 379.3 969 1.91 1851 .290 .55 2610 297 .950 4.196
WER1 ISOPAC 78 .70 55 .05 52 25
08810 0262003 000 GRD RAP C 37.43E 27 1011
GRAND RAPID ISS .0004A .0191 .0004 .56 4619 191 .9713 .0083 .0006
1985-12-31 00/10-22-062-10W4/0 1973-06-01 395.0 398.1 626.7 PB
MIP

GRAND RAPIDS E VU 422.8 1655 .69 1142 .300 .60 2710 296 .943 4.970
WER1 ISOPAC 57 .05 37 .05 35 3
08810 0262005 000 GRD RAP E 37.43E 32 1198
GRAND RAPIDS 1 .0004A .0138 .0002 .57 4626 192 .9729 .0117 .0001
1979-12-29 00/10-03-061-10W4/0 1974-08-03 413.9 414.8 629.1 PB
MIP

GRAND RAPIDS F VU HEAVY 395.9 1038 5.55 5761 .305 .80 2690 288 .934 6.939
WER1 ISOPAC 400 .75 300 .05 265 76
08810 0262006 000 GRD RAP F 37.43E 209 7823
GRAND RAPIDS CH .0004A .0191 .0004 .56 4619 191 .9713 .0083 .0006
1985-12-31 00/06-34-061-10W4/0 1975-11-23 398.7 400.5 625.4 PB
MIP PANALTA

GRAND RAPIDS G MB 341.1 915 1.05 961 .313 .70 2530 286 .944 5.839
WER1 ISOPAC 161 .65 105 .05 100 61
08810 0262007 000 GRD RAP G 37.43E 39 1460
GRAND RAPIDS 2 .0004A .0125 .0010 .56 4634 191 .9810 .0050 .0002
1985-12-31 00/10-30-063-08W4/0 1975-10-23 332.5 334.7 581.5 PB

GRAND RAPIDS H VU HEAVY 357.2 3506 2.25 7869 .300 .70 2570 289 .945 5.020
WER1 ISOPAC 443 .70 310 .05 295
08810 0262008 000 GRD RAP H 37.43E 295 11042
GRAND RAPIDS .0004A .0158 .0026 .56 4624 190 .9686 .0128 .0002
1980-07-31 00/06-08-063-09W4/0 1975-11-04 342.0 346.9 596.2 PB
MIP PANALTA TCPL

GRAND RAPIDS I VU 322.8 1549 1.32 2045 .300 .55 2640 291 .945 4.505
WER1 ISOPAC 92 .65 60 .05 57 11
08810 0262009 000 GRD RAP I 37.43E 46 1722
GRAND RAPIDS 1 .0004A .0084 .0008 .57 4632 191 .9890 .0012 .0002 .0001 .0001
1980-07-31 00/11-30-061-07W4/0 1974-09-21 350.8 353.0 603.5 PB
MIP PANALTA PROGAS

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
GRAND RAPIDS L VU +222.2 334.7 200 2.47 493 .330 .60 2780 292 .945 5.687
WER1 ASSIGN B 26 .65 18 .05 17 11
08810 0262012 000 37.43E 6 225
GRAND RAPIDS 4 .0004A .0021 .58 4606 190 .0001
1978-06-30 00/09-21-061-07W4/0 1977-08-25 333.4 335.9 556.9 GW
MIP PANALTA

GRAND RAPIDS M VU 393.8 200 2.78 555 .350 .50 2560 294 .949 4.566
WER1 ASSIGN 25 .65 17 .05 16 4
08810 0262013 000 37.32E 12 448
GRAND RAPIDS 1 E .0143 .0014 .57 4585 191 .9794 .0023 .0013 .0002 .0005 .0002
1978-12-31 00/11-24-061-10W4/0 1978-07-17 392.3 395.0 623.9 GW
MIP

GRAND RAPIDS P VU 333.8 200 1.85 370 .390 .70 2590 286 .906 8.291
WER1 ASSIGN 31 .70 21 .05 20 1
08810 0262016 000 GR RAP P 37.43E 19 711
SPARKY #2 .0004A .60 4599 195
1976-06-30 00/10-12-063-08W4/0 1972-11-16 332.8 334.7 561.4 PB

GRAND RAPIDS Q VU 375.7 200 2.70 540 .300 .75 2900 294 .942 6.700
WER1 ASSIGN 36 .65 24 .05 22 2
08810 0262017 000 GR RAP Q 37.43E 20 749
SPARKY .0004A .56 4619 191
1981-06-30 00/11-23-061-08W4/0 1971-03-13 374.3 377.3 571.8 PB
PANALTA PROGAS TCPL

GRAND RAPIDS S PD HEAVY 351.3 200 1.50 300 .300 .55 2480 288 .946 4.271
WER1 ASSIGN 34 .65 22 .05 21 17
08810 0262019 000 GRD RAP S 37.43E 4 150
GRAND RAPIDS #2 .0008 .0005A .0170 .56 4618 191 .9754 .0052 .0004
1985-12-31 00/05-13-063-09W4/0 1980-09-28 350.5 352.0 597.6 GD
PANALTA

GRAND RAPIDS U VU 346.2 128 .90 115 .190 .80 2560 286 .944 3.883
WER1 ASSIGN 4 .60 2 .05 2 2
08810 0262021 000 GRD RAP U 37.43E
GRAND RAPIDS #2 .0003A .0135 .0006 .69 4599 190 .9821 .0028 .0002 .0001 .0002 .0002
1984-09-30 00/10-20-061-07W4/0 1975-06-21 345.3 347.2 586.7 PB
MIP

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
SUGDEN (F) 062-10W4 08810														
GRAND RAPIDS W	VO	HEAVY		234.8	200	.93		186	.300	.45	2550	292	.948	5.537
	WER1 ASSIGN			7	.60	4	.05	4		1				
08810 0262023 000 GRD RAP W								37.43E		3	112			
GRD RAP #2	.0004A		.57	4619	191									
1976-12-30 00/06-19-061-07W4/0 1976-07-18			334.4	335.3	576.1	GO								
MIP														
GRAND RAPIDS X	VO			391.7	150	1.90		285	.300	.60	2870	288	.938	5.436
	WER1 ASSIGN			15	.65	10	.05	10						
08810 0262024 000 GRD RAP X								37.43E		10	374			
L GRAND RAPIDS .0001 .0002A .0119 .0011			.56	46286	191	.9850	.0017							
1985-12-31 00/07-34-061-09W4/0 1977-02-14			390.7	392.6	602.3	PB								
PANALTA														
GRAND RAPIDS Y	VO +197.5			402.5	150	4.30		645	.300	.75	3000	288	.937	7.113
	WER1 ASSIGN	B		46	.60	28	.05	27						
08810 0262025 000 GRD RAP Y								37.43E		27	1011			
L GRAND RAPIDS .0001A .0270			.57	4607	189	.9725	.0004							
1985-12-31 00/07-34-061-09W4/0 1977-02-14			400.2	404.8	602.3	GW								
PANALTA														
GRAND RAPIDS J	VO	HEAVY		338.4	1786	2.96		5287	.293	.65	2590	292	.947	5.073
	WER1 ISOPAC			268	.65	174	.05	165						
08810 0262060 001 GR RAPIDS J								37.43E						
COLONY #1 .0001A .0171 .0001			.57	4622	191	.9715	.0107	.0005						
1985-06-30 00/07-20-061-08W4/0 1971-10-04			334.7	339.6	577.0	PB								
GRAND RAPIDS K	VO	HEAVY		350.7	413	2.30		950	.300	.60	2590	292	.945	4.805
	WER1 ISOPAC			46	.65	30	.05	28						
08810 0262060 002 GR RPDS K								37.43E						
COLONY #3 .0004A .0004			.57	4633	192			.0007	.0002					
1983-07-31 00/07-20-061-08W4/0 1971-10-04			348.1	350.5	577.0	GO								
GRAND RAPIDS J & K														
	WER1 ISOPAC			314	.65	204	.05	193		140				
08810 0262060 999 GRD RAP J+K								37.43E		53	1984			
COLONY .0002E														
1983-10-31 00/07-20-061-08W4/0 1971-10-04														
MIP PANALTA PROGAS TCPL														

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    P1    I     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SUGDEN                (F)  062-10W4     08810
    GRAND RAPIDS A          VO                      339.5    4880    2.12     10346  .300  .60   2540  292   .949  4.092
                       WER1 ISOPAC                    485   .80     388   .05     369
    08810 0262061 001 GR RPDS A                                                37.43E
    COLONY #3              .0004E .0342 .0005      .58  4601 190 .9579 .0071 .0002
    1985-04-30 00/11-23-061-08W4/0 1971-03-31      334.7  337.1   571.8 PB
-------------------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS D          VO          HEAVY       320.3     200    3.96      792  .300  .75   2590  291   .952  5.984
                       WER1 ASSIGN                    47   .65      31   .05      29
    08810 0262061 002 GR RPDS D                                                37.43E
    COLONY #1              .0040A          .0004    .57  4619 191                    .0007 .0002
    1983-10-31 00/06-24-061-08W4/0 1977-12-08      318.5  322.5   571.8 GU
-------------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A & D
                       WER1 ISOPAC                   532   .80     419   .05     398        54
    08810 0262061 999 GRD RAP A+D                                              37.43E     344       12876
    COLONY                 .0004E
    1983-10-31 00/11-23-061-08W4/0 1971-03-31
    PANALTA PWGE     PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      338.7     200    1.40      280  .300  .50   2810  293   .938  4.361
                       WER1 ASSIGN                    12   .70       9   .05        8
    08810 0262098 005                                                          37.43E       8        299
    UP GRND RPDS           .0001A .0109         .56  4627 190 .9890
    1980-00-31 00/04-22-060-07W4/0 1979-06-29      338.0  339.4   538.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      406.5     200    2.00      400  .350  .70   2900  294   .937  7.335
                       WER1 ASSIGN                    29   .70      21   .05       20
    08810 0262098 007                                                          37.43E      20        749
    UP GRND RPDS           .0001E .0109         .56  4627 190 .9890
    1980-07-31 00/03-24-060-07W4/0 1979-06-23      405.5  407.5   605.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      329.0     200    2.50      500  .275  .70   2650  286   .941  5.390
                       WER1 ASSIGN                    27   .65      18   .05       17
    08810 0262098 008                                                          37.43E      17        636
    GR RAPIDS #3           .0001E .0139 .0017       .57  4630 192 .9731 .0106 .0006
    1984-05-31 00/10-30-060-07W4/0 1982-07-17      324.5  331.6   540.5 PB
    CWNGNUL MIP
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — MJ/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO 316.4 200 2.47 493 .300 .60 2630 292 .945 4.888
WERI ASSIGN 24 .65 16 .05 15
08810 0262098 010 37.43E 15 561
GRAND RAPIDS 2 .0004A .0003 .58 4606 190
1978-06-30 00/09-21-061-07W4/0 1977-08-25 314.2 318.5 556.9 PB
MIP PANALTA

VO 325.4 200 1.00 200 .290 .60 2740 288 .940 5.008
WERI ASSIGN 10 .75 8 .05 7
08810 0262098 020 37.43E 7 262
GRND RPDS #2 .0001A .0150 .57 4625 191 .9726 .0123
1980-10-31 00/12-28-061-07W4/0 1979-08-28 324.9 325.9 566.1 PB
MIP PANALTA

VO +228.3 352.7 200 1.24 247 .300 .70 2560 292 .945 5.550
WERI ASSIGN B 14 .60 8 .05 8
08810 0262098 025 37.43E 8 299
GRAND RAPIDS 5 .0004A .0003 .58 4606 190
1978-06-30 00/11-29-061-07W4/0 1978-02-01 352.0 353.3 581.6 GW
PRUGAS

VO 398.9 150 2.44 366 .290 .35 4060 288 .902 4.511
WERI ASSIGN 17 .75 13 .05 12
08810 0262098 035 37.43E 12 449
U GRAND RAPIDS .0004E .0165 .0004 .66 4600 193 .9559 .0223 .0040 .0004 .0001
1985-12-31 00/10-20-061-09W4/0 1973-07-07 396.2 401.7 634.2 PB

VO 364.5 200 3.09 617 .300 .60 2620 294 .945 4.819
WERI ASSIGN 30 .65 19 .05 18
08810 0262098 065 37.43E 18 674
GRAND RAPIDS .0040A .0001 .57 4626 192 .0011
1978-06-30 00/07-31-061-09W4/0 1977-02-14 362.7 366.1 602.3 PB
MIP

VO 358.3 150 3.10 465 .270 .60 2720 288 .942 4.619
WERI ASSIGN 21 .65 14 .05 13
08810 0262098 070 37.43E 13 487
GRAND RAPIDS 1 .0002A .0166 .57 4622 191 .9716 .0108 .0007 .0001
1985-12-31 00/07-34-061-09W4/0 1977-02-14 356.6 360.0 602.3 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO 364.4 200 3.05 601 .300 .60 2720 293 .945 5.029
WER1 ASSIGN 30 .75 23 .05 22
08810 0262098 074 37.43E
GRAND RAPIDS 2 .0004A .0149 .57 4624 192 .9721 .0116 .0009 .0002 .0001 22 823
1980-07-31 00/07-34-061-09W4/0 1977-02-14 362.7 366.0 602.3 PB
PANALTA

VO 448.7 200 .93 185 .300 .45 2760 297 .945 3.769
WER1 ASSIGN 7 .65 5 .05 4
08810 0262098 085 37.43E
GRAND RAPIDS 1 .0004A .0004 .57 4626 192 .0011 .0002 4 150
1978-06-30 00/02-18-061-10W4/0 1977-03-17 448.1 449.0 654.7 PB
PANALTA

VO 304.9 994 1.01 1004 .300 .60 2410 291 .947 4.477
WER1 ISOPAC 45 .60 27 .05 26
08810 0262098 087 37.43E
GRAND RAPIDS #1 .0002A .0235 .57 4613 191 .9649 .0097 .0015 .0001 .0001 26 973
1980-07-31 00/10-31-062-07W4/0 1973-03-02 302.4 303.6 552.0 PB
MIP PANALTA

VO HEAVY 394.2 200 1.50 300 .300 .55 1850 287 .939 5.154
WER1 ASSIGN 9 .50 5 .05 5
08810 0262098 088 37.43E
GR RPDS #1 .0001 .0001A .0125 .57 4625 191 .9829 .0038 .0006 5 187
1981-11-30 00/11-26-061-10W4/0 1981-01-29 393.5 395.0 622.3 GO
MIP

VO 337.4 200 1.80 360 .270 .60 2600 285 .940 4.471
WER1 ASSIGN 16 .65 10 .05 10
08810 0262098 097 37.43E
GRD RPD .0001A .0142 .0005 .57 4626 192 .9713 .0127 .0008 .0003 .0001 10 374
1980-12-31 00/06-09-062-08W4/0 1973-07-22 336.5 338.3 572.1 PB
MIP

VO HEAVY 302.7 200 4.50 900 .255 .85 2540 286 .942 5.811
WER1 ASSIGN 52 .50 26 .05 25
08810 0262098 100 37.43E
GR RAPIDS #1 .0003A .0168 .57 4618 190 .9805 .0017 .0002 .0001 .0001 .0001 .0001 .0001 25 936
1984-05-31 00/09-13-062-08W4/0 1983-01-16 300.5 305.0 547.1 GO
MIP PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO 333.5 200 1.85 370 .300 .70 2600 292 .945 5.642
WER1 ASSIGN 21 .65 14 .05 13
08810 0262098 105 37.43E 13 487
GRAND RAPIDS 3 .0004A .0002 .57 4619 192 .0021
1978-06-30 00/11-34-062-08W4/0 1977-10-11 331.3 335.6 571.8 PB
MIP PANALTA

VO +213.3 402.2 150 2.10 315 .300 .50 2690 288 .934 4.200
WER1 ASSIGN B 13 .65 8 .05 8
08810 0262098 108 37.43E 8 299
GRAND RAPIDS .0004E .0191 .0004 .56 4619 191 .9713 .0083 .0006
1985-12-31 00/02-06-062-10W4/0 1976-03-26 399.0 405.4 618.7 GW

VO 295.3 200 1.40 280 .280 .65 2450 282 .939 4.789
WER1 ASSIGN 13 .60 8 .05 8
08810 0262098 109 37.43E 8 299
GR RAPIDS .0002A .0129 .0009 .56 4626 191 .9762 .0092 .0003 .0001 .0001 .0002
1981-09-30 00/10-09-063-07W4/0 1980-12-01 294.8 296.2 546.2 PB

VO HEAVY 313.2 200 .70 140 .340 .60 2440 282 .939 5.346
WER1 ASSIGN 7 .60 4 .05 4
08810 0262098 111 37.43E 4 150
GR RPDS .0002A .0129 .0009 .56 4626 191 .9762 .0092 .0003 .0001 .0001 .0002
1981-09-30 00/10-19-063-07W4/0 1980-11-10 312.9 313.6 572.0 GD

VO 333.2 200 1.20 240 .310 .55 2510 292 .949 4.392
WER1 ASSIGN 10 .60 6 .05 6
08810 0262098 113 37.43E 6 225
U.GR.RAPIDS#4SD .0002E .0129 .0009 .56 4626 191 .9762 .0092 .0003 .0001 .0001 .0001 .0001
1981-09-30 00/10-26-063-07W4/2 1979-08-08 332.0 334.3 569.5 PB

VO HEAVY 309.6 128 6.20 794 .260 .85 2590 286 .942 6.042
WER1 ASSIGN 48 .70 34 .05 32
08810 0262098 117 37.43E 32 1198
GRAND RAPIDS .0006E .0126 .0002 .57 4500 190 .9763 .0091 .0008 .0001 .0001
1985-12-31 A0/04-04-063-08W4/0 1981-12-22 306.5 312.7 563.5 GD

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO HEAVY 311.7 128 4.35 557 .263 .85 2220 286 .951 5.189
WERI ASSIGN 29 .50 14 .05 13
08810 0262098 120 37.43E 13 487
GRAND RAPIDS .0001E .0232 .0032 .57 4622 191 .9629 .0100 .0005 .0001
1984-09-30 00/04-04-063-08W4/0 1981-12-03 312.5 315.0 564.0 GD
MIP

VO HEAVY 326.7 200 1.24 247 .300 .40 2440 291 .948 5.015
WERI ASSIGN 7 .55 4 .05 4
08810 0262098 125 37.43E 4 150
COLONY 3 .0004A .56 4633 192 .0004 .0003 .0400
1976-12-31 00/10-15-063-08W4/0 1976-07-25 326.1 327.3 572.1 GD
MIP

VO +239.9 350.3 200 1.50 300 .290 .70 3834 287 .918 8.401
WERI ASSIGN B 25 .75 19 .05 18
08810 0262098 136 37.43E 18 674
GRAND RAPIDS .0004A .0191 .0004 .57 4619 191 .9713 .0083 .0006
1979-12-29 00/07-28-063-10W4/0 1979-03-04 349.5 351.0 590.9 GW
TCPL

VO 461.8 200 .93 185 .300 .55 3140 292 .938 5.436
WERI ASSIGN 10 .70 7 .05 7
08810 0262098 140 37.43E 7 262
SPARKY 2 .0004A .57 4613 189
1976-06-30 00/10-03-061-10W4/0 1974-08-03 461.5 462.4 629.1 PB
MIP

VO 319.3 200 5.00 1000 .320 .60 2400 292 .947 4.739
WERI ASSIGN 47 .60 28 .05 27
08810 0262098 146 37.43E 27 1011
U GRND RPDS ISS .0001E .58 4652 196 .9550 .0449
1980-07-31 00/07-03-064-07W4/0 1979-09-05 315.5 323.0 578.0 PB

VO HEAVY 349.6 200 1.10 220 .200 .65 2450 293 .946 5.268
STRIKE WERI ASSIGN 7 .60 4 .05 4
08810 0262098 147 37.43E 4 150
UGRND RPDS ISS .0001E .58 4652 196 .9550 .0449
1980-07-31 00/10-28-064-07W4/0 1979-09-11 349.0 350.1 608.8 GD

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO +241.4 345.0 200 3.00 600 .310 .60 2420 293 .944 4.628
WERI ASSIGN B 28 .55 15 .05 14
08810 0262098 148 37.43E 14 524
GR RPDS #2 SAND .0001A .58 4652 196 .9550 .0449
1980-07-31 00/13-07-064-08W4/0 1980-01-16 343.5 346.5 587.9 GW

VO HEAVY 349.3 200 1.54 308 .320 .60 2480 292 .915 5.071
WERI ASSIGN 14 .65 9 .05 8
08810 0262098 149 37.43E 8 299
GRAND RAPIDS 2 .0004E .0012 .64 4399 179 .0001 .0007 .1700
1978-06-30 00/10-14-064-09W4/0 1977-11-06 348.7 350.2 590.1 GD
KANNGAZ

VO 346.5 200 1.10 220 .300 .60 2490 292 .957 4.561
WERI ASSIGN 10 .60 6 .05 6
08810 0262098 151 37.43E 6 225
GRAND RAPIDS #1 .0001 .0001E .0490 .58 4579 188 .9494 .0013
1980-10-31 00/06-31-064-08W4/0 1980-02-15 346.0 347.1 603.5 PB
KANNGAZ

VO 351.0 200 1.20 240 .320 .55 2775 292 .951 5.002
WERI ASSIGN 12 .65 8 .05 7
08810 0262098 153 37.43E 7 262
GRAND RAPIDS #2 .0001 .0001E .0490 .58 4579 188 .9494 .0013
1980-10-31 00/06-31-064-08W4/0 1980-02-15 349.5 352.5 603.5 PB
KANNGAZ

VO HEAVY 355.6 200 2.50 500 .290 .75 2620 290 .937 5.964
WERI ASSIGN 30 .65 19 .05 18
08810 0262098 165 37.43E 18 674
COLONY .0002 .0003A .0139 .60 4615 198 .9368 .0320 .0080 .0014 .0014 .0013 .0017 .0016
1982-11-30 00/07-03-064-09W4/0 1980-03-04 354.5 357.0 599.2 GD
TCPL

VO HEAVY 374.1 472 .69 326 .290 .65 3200 290 .923 6.409
WERI ISOPAC 21 .65 14 .05 13
08810 0262098 170 37.43E 13 481
GRAND RPAIDS #4 .0002 .0003A .0139 .60 4615 198 .9368 .0320 .0080 .0014 .0013 .0017 .0020 .0020
1982-12-31 00/15-01-065-10W4/0 1980-01-24 369.9 370.4 632.3 GD
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — MJ/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
VO +230.4 388.8 200 2.00 400 .260 .50 2510 288 .948 3.399
STRIKE WER1 ASSIGN B 14 .60 8 .05 7
08810 0262098 175 37.43E 7 262
GR RAPIDS #2 .0001 .0002A .0118 .56 4620 190 .9868 .0004 .0007
1984-05-31 00/04-08-065-10W4/0 1982-03-07 387.6 390.0 620.4 GW
CWNGNUL

VO 430.6 200 1.10 220 .340 .70 3045 294 .934 7.503
WER1 ASSIGN 17 .70 12 .05 11
08810 0276098 005 37.43E 11 412
SPARKY .0002A .0051 .0007 .68 4599 190 .9937 .0003
1980-07-31 00/03-24-060-07W4/0 1979-06-23 430.0 431.1 605.0 PB

VO 223.4 200 1.30 260 .290 .65 2796 288 .940 5.536
WER1 ASSIGN 14 .60 8 .05 8
08810 0276098 010 37.43E 8 299
SPARKY .0001 .0006A .0089 .56 4626 191 .9870 .0028 .0001 .0001 .0002 .0002
1980-10-31 00/10-08-062-09W4/0 1977-12-15 422.7 424.0 617.2 PB
PANALTA

CLEARWATER A CP 436.2 200 1.24 248 .230 .70 3150 296 .934 5.231
WER1 ASSIGN ABAND 7 .70 5 .05 5 5
08810 0280001 000 CLEARWTR A 37.43E
CLEARWATER I .0004A .0020 .61 4544 189 .0015
1985-09-30 00/10-20-061-07W4/0 1975-06-21 434.6 437.7 586.7 PB
MIP

CLEARWATER B PD 416.0 756 1.04 786 .300 .60 3320 295 .937 6.148
WER1 ISOPAC 226 .70 158 .05 150 135
08810 0280002 000 CLEARWTR B 37.43E 15 561
L CLEARWATER .0004A .0883 .0020 .61 4542 189 .8756 .0321 .0015
1980-07-31 00/10-31-061-07W4/0 1974-08-11 413.3 414.8 565.7 PB
MIP PANALTA PROGAS

CLEARWATER C CP +78.6 535.5 200 1.24 240 .300 .55 3590 294 .931 6.144
WER1 ASSIGN ABAND B 4 .70 3 .05 3 3
08810 0280003 000 CLEARWTR C 37.43E
L CLEARWATER .0004A .56 4640 191
1985-09-30 00/06-28-061-10W4/0 1974-07-16 534.9 536.4 615.1 GW
MIP

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT P1 T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GAV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
CLEARWATER D PU 457.2 400 .93 372 .260 .65 3290 297 .940 5.665
WERI ASSIGN 69 .65 45 .05 43 17
08810 0280004 000 CLEARWTR D 37.43E 26 973
WABISKAW .0004A .0112 .0009 .57 4640 192 .9719 .0134 .0022
1983-12-31 00/11-34-062-08W4/0 1977-10-11 456.9 457.8 571.8 PB
MIP PANALTA

CLEARWATER E VO 408.4 733 .80 566 .250 .70 3260 294 .932 5.921
WERI ISOPAC 35 .70 24 .05 23 18
08810 0280005 000 CLWTR E 37.43E 5 187
CLEARWATER .0002E .0009 .56 4633 192 .9832 .0004 .0007
1982-12-01 00/07-14-063-09W4/0 1975-10-27 376.1 378.6 527.6 PB
PANALTA

VO 417.6 440 3.08 1357 .350 .60 3000 292 .939 6.555
WERI ASSIGN 89 .70 62 .05 59
08810 0280098 015 37.43E 59 2208
U CLEARWATER .0004A .57 4626 192
1976-12-31 00/10-31-061-07W4/0 1974-08-11 415.4 419.7 569.7 PB
MIP PROGAS

VO 421.2 440 1.23 543 .330 .60 3000 292 .939 6.167
WERI ASSIGN 34 .70 24 .05 23
08810 0280098 030 37.43E 23 861
U CLEARWATER .0004A .57 4626 192
1976-06-30 00/11-23-061-08W4/0 1971-03-13 420.6 421.8 571.8 PB
PANALTA PROGAS TCPL

VO 421.8 200 1.54 306 .300 .70 3160 294 .930 6.902
WERI ASSIGN 21 .70 15 .05 14
08810 0280098 035 37.43E 14 524
CLEARWATER .0004A .0016 .59 4544 186
1980-07-31 00/06-24-061-08W4/0 1977-12-08 421.2 422.8 571.8 PB
PANALTA PROGAS TCPL

VO HEAVY 531.7 801 .89 715 .310 .65 3550 300 .935 7.252
WERI ISOPAC 52 .70 36 .05 34
08810 0280098 040 37.43E 34 1273
WABISKAW .0001A .0147 .0017 .56 4627 190 .9834 .0001
1980-10-31 00/10-20-061-09W4/0 1973-07-07 537.7 538.3 634.3 PB
MIP

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
SUGDEN	(F) 062-10W4	08810											
	VO +138.1			463.3	200	1.54		308	.300	.60	3360	297	.940	0.167
	WER1 ASSIGN		B	20	.65	13	.05	12						
08810 0280098 050								37.43E		12	449			
U CLEARWATER	.0004A	.0017		.56	4626 191									
1978-06-30 00/07-34-061-09W4/0	1977-02-14			462.7	464.2	602.3 GW								
PANALTA														
	VO	HEAVY		471.2	200	1.85		370	.300	.60	3390	297	.937	0.230
	WER1 ASSIGN			23	.65	15	.05	14						
08810 0280098 055								37.43E		14	524			
L CLEARWATER	.0004A	.0017		.56	4626 191									
1978-06-30 00/07-34-061-09W4/0	1977-02-14			470.3	472.1	602.3 GO								
PANALTA														
	VO			481.7	568	1.82		1034	.300	.60	3370	297	.935	0.212
	WER1 ISOPAC			64	.70	45	.05	43						
08810 0280098 075								37.43E		43	1609			
CLEARWATER	.0004A .0121	.0007		.56	4629 191	.9781	.0083	.0005	.0001	.0001				
1980-07-31 00/07-17-062-09W4/0	1973-07-18			479.8	482.2	614.8 PB								
PANALTA TCPL														
	VO			443.5	200	3.70		740	.320	.70	3380	296	.945	7.097
STRIKE	WER1 ASSIGN			57	.65	37	.05	35						
08810 0280098 080								37.43E		35	1310			
WABISKAW	.0004A			.56	4633 192									
1976-06-30 00/10-11-063-07W4/0	1971-02-20			440.7	445.9	561.7 PB								
	VO	+133.8		481.0	200	2.78		555	.290	.60	3400	297	.895	0.327
ASSOC	WER1 ASSIGN			34	.65	22	.05	21						
08810 0280098 150								37.43E		21	786			
CLEARWATER	.0004A	.0033		.59	4606 192			.0017	.0003					
1978-06-30 00/07-36-063-10W4/0	1977-09-23			479.4	482.2	616.0 GO								
MIP														
	VO			442.0	200	1.60		320	.280	.55	3290	290	.929	0.348
	WER1 ASSIGN			17	.70	12	.05	11						
08810 0280098 155								37.43E		11	412			
CLEARWATER	.0001A .0061	.0015		.57	4644 194	.9670	.0253	.0001						
1984-05-31 00/15-04-064-08W4/0	1979-07-26			441.0	443.0	595.3 PB								

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
SUGDEN                 (F)  062-10W4    08810
                            VU                          483.1      200    3.05      610  .300  .55  3110 291  .936  5.358
                       WERI ASSIGN ABAND                    33  .70     23  .05        22
    08810 0306098 003                                                              37.43E      22       823
    WABISKAW              .0004A .0099 .0020          .56  4633 191 .9857 .0020
    1979-12-29 00/09-24-061-09W4/0 1952-02-28       481.0  485.2  564.9 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VU   +73.8                 544.1      200    1.85      370  .220  .50  3170 292  .935  5.632
                       WERI ASSIGN                B         14  .60      8  .05         8
    08810 0306098 005                                                              37.43E       8       299
    WABISKAW              .0003E .0160 .0006          .57  4619 192 .9683 .0134 .0012 .0004 .0001
    1978-12-31 00/02-06-062-10W4/0 1976-03-26       543.1  544.9  618.7 GW
    MIP     PANALTA
-------------------------------------------------------------------------------------------------------------------------
MCMURRAY A             VU              HEAVY            488.9      128     .70       90  .300  .75  3420 291  .928  6.103
                       WERI ASSIGN                 7  .65      5  .05         3
    08810 0328001 000 MCMURRAY A                                                   37.43E       2        75
    MCMURRAY              .0001A .0057 .0007          .56  4636 191 .9929 .0005 .0001
    1982-12-01 00/11-30-061-07W4/0 1974-09-21       488.6  489.3  603.5 GD
    MIP
-------------------------------------------------------------------------------------------------------------------------
MCMURRAY B             VU                               510.9      150    1.50      225  .240  .55  3560 292  .927  4.937
                       WERI ASSIGN                11  .65      7  .05         4
    08810 0328002 000 MCMURRAY B                                                   37.43E       3       112
    MCMURRAY #2     .0004      A .0099 .0020          .56  4633 191 .9857 .0020
    1985-12-31 00/07-34-061-09W4/0 1977-02-14       509.9  511.8  602.3 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
MCMURRAY C             VU  +116.3  +116.8               450.1      800    2.09     1672  .300  .70  3340 296  .933  7.201
                       WERI ISOPAC                B        121  .65     79  .05        75        53
    08810 0328003 000 MCM C                                                        37.43E      22       823
    U MCMURRAY            .0004A .0129 .0023          .57  4631 191 .9847 .0001
    1980-07-31 00/10-31-061-07W4/0 1974-08-11       448.1  452.3  569.7 PB
    MIP     PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------
MCMURRAY D             VU              HEAVY            455.8      200     .90      180  .300  .55  3140 286  .936  5.539
                       WERI ASSIGN                10  .70      7  .05         2
    08810 0328004 000 MCM D                                                        37.43E       5       187
    MCMURRAY          .0009 .0004A .0048            .56  4630 191 .9934 .0005
    1981-09-31 00/10-19-063-07W4/0 1980-11-10       455.4  456.3  572.0 GD
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUGDEN (F) 062-10W4 08810
MCMURRAY E VO 500.5 150 2.13 320 .300 .55 3530 291 .925 0.154
WER1 ASSIGN 20 .70 14 .05 13 10
08810 0328005 000 MCMURRAY E 37.43E 3 112
MCMURRAY #1 .0004 E .0099 .0020 .56 4633 191 .9857 .0020
1985-12-31 00/07-34-061-09W4/0 1977-02-14 498.7 502.3 602.3 PB
PANALTA

VO +96.0 508.1 200 1.90 380 .290 .70 3730 296 .937 1.712
WER1 ASSIGN B 29 .70 21 .05 19
08810 0328098 001 37.43E 19 711
MCMURRAY .0001A .0083 .0010 .68 4597 190 .9902 .0004
1980-07-31 00/03-24-060-07W4/0 1979-06-23 507.1 509.0 605.0 GW

VO 596.9 200 .60 120 .300 .55 3040 294 .942 5.151
WER1 ASSIGN 6 .70 4 .05 4
08810 0328098 003 37.43E 4 150
MCMURRAY .0001A .0004 .0005 .56 4623 190 .9905 .0002 .0002 .0001
1981-12-31 00/06-06-060-09W4/0 1980-09-04 596.3 596.9 656.5 PB
MIP

VO 460.6 200 3.39 678 .350 .60 3310 294 .937 7.172
WER1 ASSIGN 49 .70 34 .05 32
08810 0328098 005 37.43E 32 1198
MCMURRAY .0004A .57 4633 191
1976-06-30 00/10-31-061-07W4/0 1974-08-11 455.9 465.1 569.7 PB
MIP PRUGAS

VO 552.3 200 2.47 493 .260 .55 3500 300 .932 4.888
STRIKE WER1 ASSIGN 24 .70 17 .05 16
08810 0328098 015 37.43E 16 599
MCMURRAY .0001E .56 4640 191
1977-06-30 00/11-17-065-10W4/0 1976-02-02 549.6 555.0 650.4 PB

SUGDEN POOLS= 129 GIP= 14207 PROD= 9426 IMG= 8954 MGP= 1315 KMG= 7639 ENERGY= 282777

SULLIVAN LAKE (F) 035-13W4 08800
BELLY RIVER A VO +376.1 438.0 2388 4.36 10412 .340 .55 3100 289 .930 6.202
WER1 ISOPAC B 646 .75 485 .05 461
08800 0126060 001 BELLY RIV A 38.18E
BSL BELLY RIVER .0005A .0186 .0001 .56 4616 190 .9806 .0004
1985-12-31 00/01-30-035-13W4/0 1957-09-23 443.2 447.1 823.3 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GW1	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GAV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GOR	MS/MS / PCT
	H2 HE N2 CO2 H2S DEN		PC TC		C1	C2		C3 IC4 NC4			C5	C6	C7		
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE									
SULLIVAN LAKE	(F) C35-13W4	08800													
BELLY RIVER B	VU			421.9	553	1.99		1100	.270	.50	3050	289	.937	4.324	
	WERI ISOPAC			48	.70	33	.05	32							
08800 0126060 002	BELLY RIV B							38.18E							
BELLY RIVER	.0005E .0186 .0001		.56	4616	190	.9806	.0004								
1979-12-29 00/07-18-035-13W4/0	1976-05-26		419.1	423.1	819.6	PB									
BELLY RIVER A & B															
	WERI ISOPAC			694	.75	518	.05	493		323					
08800 0126060 999	BELLY R A&B							38.18E		170		6491			
BELLY RIVER	.0005E														
1985-12-31 00/01-30-035-13W4/0	1957-09-23														
TCPL															
	VU			437.9	200	3.00		600	.300	.50	1890	289	.936	2.912	
	WERI ASSIGN			17	.55	10	.05	9							
08800 0126098 010								38.18E		9		344			
BELLY RIVER	.0012E .0165		.56	4615	190	.9822	.0001								
1982-12-01 00/06-05-034-14W4/0	1982-04-15		436.6	439.3	816.6	PB									
TCPL															
	VU			457.1	200	7.30		1460	.310	.50	2370	290	.949	3.976	
	WERI ASSIGN			55	.60	33	.05	32							
08800 0126098 015								38.18E		32		1222			
BSL BELLY RIVER	.0012E .0165		.56	4615	190	.9822	.0001								
1982-12-01 00/06-05-034-14W4/0	1982-04-15		449.3	464.8	816.5	PB									
TCPL															
	VU			475.0	200	4.30		860	.270	.50	3150	290	.936	4.418	
	WERI ASSIGN			38	.70	27	.05	26							
08800 0126098 025								38.18E		26		993			
BSL BELLY RIVER	.0002 .0009A .0195		.56	4612	190	.9792	.0002								
1983-12-31 00/13-10-034-14W4/0	1982-03-12		469.0	481.0	834.5	PB									
TCPL															
STRIKE	VU			836.2	200	1.70		340	.120	.50	6120	300	.893	3.893	
	WERI ASSIGN			13	.70	9	.05	9							
08800 0186098 005								38.18E		9		344			
2WS	.0003A .0262 .0014		.57	4611	191	.9628	.0074	.0013	.0003	.0003					
1982-05-31 00/16-12-034-13W4/0	1981-04-20		835.3	837.0	805.6	PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA      PAY    VOLUME   PUR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REG       PROD    SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                      GHV       KMG     ENERGY
    ZONE              H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE        KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
SULLIVAN LAKE          (F)  035-13W4     08600
  VIKING J                   VO                              990.6     200    3.00       600   .274   .50   6090 305   .881  8.830
                             WER1 ASSIGN                        53   .70      37   .05      35          3
    08800 0218010 000 VIK J                                                                38.93E      32          1246
    VIKING #1,2              .0005A .0236 .0034        .62  4601 199 .9256 .0211 .0123 .0021 .0035 .0021 .0011 .0047
    1983-12-31 00/11-23-034-14W4/0 1968-06-18       986.9  994.3  826.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING A                   VO                              956.1    3963    .89       3527   .232   .55   6000 303   .893  8.047
                             WER1 ISOPAC                       284   .70     199   .05     184
    08800 0218060 001 VIKING A                                                             38.93E
    VIKING 1                 .0002A .0231 .0010        .59  4606 193 .9429 .0154 .0097 .0016 .0031 .0017 .0006 .0007
    1985-12-31 00/11-20-035-13W4/0 1967-08-07       954.9  958.3  819.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING B                   VO                              966.3    2268   1.02       2313   .224   .60   6100 306   .886  8.000
                             WER1 ISOPAC                       199   .70     139   .05     132
    08800 0218060 002 VIKING B                                                             38.93E
    VIKING 4                 .0004A .0236 .0026        .62  4606 198 .9221 .0232 .0153 .0027 .0051 .0029 .0012 .0013
    1985-12-31 00/11-20-035-13W4/0 1967-08-07       971.4  972.9  819.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING C                   VO                              960.3    1305    .51       666   .188   .50   5990 306   .888  5.893
                             WER1 ISOPAC                        39   .70      27   .05      26
    08800 0218060 003 VIKING C                                                             38.93E
    VIKING 2                 .0004A .0236 .0026        .61  4592 197 .9221 .0232 .0153 .0027 .0051 .0029 .0012 .0013
    1985-12-31 00/11-20-035-13W4/0 1967-08-07       961.6  962.3  819.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
    VIKING F                   VO                              963.4    1727    .47       812   .173   .50   6070 304   .883  5.563
                             WER1 ISOPAC                        45   .70      32   .05      30
    08800 0218060 004 VIK F                                                                38.93E
    VIKING #3                .0004A .0236 .0026        .62  4606 198 .9221 .0232 .0153 .0027 .0051 .0029 .0012 .0013
    1985-12-31 00/11-20-035-13W4/0 1967-08-07       965.9  966.8  819.0 PB
-------------------------------------------------------------------------------------------------------------------------------------
  VIKING A, B, C & F
                             WER1 ISOPAC                       567   .70     397   .05     377         148
    08800 0218060 999 VIK ABC+F                                                            38.93E      229         8915
    VIK 1-2-3-4              .0004E
    1985-12-31 00/11-20-035-13W4/0 1967-08-07
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PDR GSAT PI I Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SULLIVAN LAKE (F) 035-13W4 08800
VIKING E VD 994.3 200 1.00 200 .230 .50 5990 306 .889 7.201
WERI ASSIGN 14 .70 10 .05 10
08800 0218061 001 VIK E 38.93E
VIKING #1 &2 .0004E .0212 .59 4592 197 .9484 .0166 .0079 .0013 .0024 .0013 .0006 .0003
1983-12-31 00/10-07-034-13W4/0 1968-01-24 993.6 994.9 848.3 PB

VIKING G VD 1004.9 200 1.20 240 .265 .60 6100 306 .886 10.174
WERI ASSIGN 24 .80 20 .05 19
08800 0218061 002 VIK G 38.93E
VIKING .0004E .0236 .0026 .62 4606 198 .9221 .0232 .0153 .0027 .0051 .0029 .0012 .0013
1983-12-31 00/10-07-034-13W4/0 1968-01-24 1004.3 1005.5 848.3 PB

VIKING E & G
WERI ASSIGN 38 .20 30 .05 29 5
08800 0218061 999 VIK E & G 38.93E 24 934
VIKING .0004E
1983-12-31 00/10-07-034-13W4/0 1968-01-24
TCPL

VIKING H VD 991.8 200 1.20 240 .265 .60 6100 306 .886 10.174
WERI ASSIGN 24 .80 20 .05 19
08800 0218062 001 VIK H 38.93E
VIKING #4 .0004E .0236 .0026 .62 4606 198 .9221 .0232 .0153 .0027 .0051 .0029 .0012 .0013
1983-12-31 00/10-30-034-13W4/2 1976-06-02 990.9 992.7 835.5 PB

VIKING I VD 979.6 200 .90 180 .210 .50 6100 305 .885 6.748
WERI ASSIGN 12 .70 9 .05 9
08800 0218062 002 VIK I 38.93E
VIKING #1 .0010A .0260 .0011 .61 4599 197 .9284 .0207 .0127 .0022 .0037 .0023 .0008 .0011
1983-12-31 00/10-30-034-13W4/2 1976-06-02 979.0 980.2 835.5 PB

VIKING H & I
WERI ASSIGN 36 .20 29 .05 28 6
08800 0218062 999 VIK H & I 38.93E 22 856
VIK .0007E
1983-12-31 00/10-30-034-13W4/0 1976-06-02
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SULLIVAN LAKE (F) 035-13W4 08800
VO 991.5 200 1.00 200 .220 .60 5930 305 .900 8.100
STRIKE WER1 ASSIGN 16 .70 11 .10 10
08800 0218098 005 38.93E 10 389
VIKING .0010E .0285 .0010 .59 4600 194 .9350 .0215 .0077 .0012 .0019 .0013 .0004 .0004
1981-11-30 00/16-36-033-14W4/0 1981-09-26 991.0 992.0 839.0 PB

UPPER MANNVILLE A VO 1096.7 300 3.50 1050 .210 .70 8320 308 .859 13.146
WER1 ASSIGN 138 .75 104 .05 99 2
08800 0250001 000 U MANN A 41.18E 97 3994
UPPER MANNVILLE A .0236 .0004 .61 4598 198 .9279 .0215 .0136 .0037 .0038 .0031 .0015 .0009
1985-10-31 00/05-30-035-12W4/0 1984-10-14 1087.0 1091.3 818.9 PB

UPPER MANNVILLE B VO 1037.6 150 3.20 480 .200 .70 8390 306 .861 12.678
WER1 ASSIGN 61 .75 46 .05 44 11
08800 0250002 000 U MANN B 41.18E 33 1359
U MANNVILLE .0234E .0333 .0019 .61 4508 195 .8865 .0283 .0110 .0029 .0028 .0022 .0031 .0040
1985-10-31 00/08-18-035-13W4/0 1985-02-11 1035.7 1039.5 819.3 PB

VO -362.6 1171.3 200 4.40 880 .230 .80 10030 310 .812 20.850
STRIKE WER1 ASSIGN B 183 .70 128 .10 115
08800 0310098 002 37.43E 115 4304
UPPER ELLERSLIE E .0349 .0004 .66 4580 206 .8545 .0585 .0315 .0068 .0078 .0039 .0017
1982-11-30 00/13-30-033-14W4/0 1982-04-07 1166.5 1176.0 813.4 GW

VO 1102.9 200 2.20 440 .200 .55 8330 308 .858 9.861
STRIKE WER1 ASSIGN 43 .75 32 .05 30
08800 0310098 003 37.43E 30 1123
ELLERSLIE .0001 .0007E .0188 .61 4606 198 .9269 .0300 .0147 .0026 .0025 .0019 .0009 .0009
1982-05-31 00/01-24-034-13W4/0 1981-06-20 1101.3 1104.5 810.0 PB

VO -291.7 1093.0 200 .62 123 .270 .50 8450 308 .745 14.116
STRIKE WER1 ASSIGN ABAND B 17 .70 12 .15 10
08800 0310098 005 37.43E 10 374
LOWER MANNVILLE .0005E .0006 .81 4482 229 .0578 .0448 .1600
1978-06-30 00/10-25-034-13W4/0 1978-03-08 1092.9 1093.3 801.6 GW

DETRITAL A VO 1059.3 200 3.50 700 .180 .65 8595 306 .742 12.595
WER1 ASSIGN 88 .75 66 .15 56 18
08800 0350001 000 DETRITAL A 37.43E 38 1422
DETRITAL .0005E .0315 .0006 .81 4482 229 .8993 .0319 .0578 .0448 .0050 .0038 .0030 .0010
1979-10-31 00/01-25-035-14W4/0 1979-06-05 1056.0 1062.5 814.3 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
	H2 / HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE									
SULLIVAN LAKE	(F) 035-13W4	08800													
DETRITAL B	VO			1056.3	200	4.33		866	.200	.50	8560	304	.832	9.024
	WERI ASSIGN			83	.75	62	.10	56		8				
08800 0350002 000 DET B								41.18E		48	1977			
DETRITAL	.0004E	.0279	.0007		.80	4540	203	.8915	.0304	.0228	.0070	.0072	.0064	.0034	.0023
1982-12-31 00/16-24-035-14W4/0	1981-12-05		1053.5	1059.1	615.9	PB									
TCPL															
SULLIVAN LAKE	POOLS= 17	GIP= 2140	PROD= 1551	IMG= 1458	MGP= 524	RMG= 934	ENERGY= 36267								
SUNBURST	(SA) 001-18W4	08775													
	VO			784.6	200	1.24		247	.140	.70	3190	300	.950	3.106
STRIKE	BER7 ASSIGN			8	.50	4	.05	4						
08775 0213098 005								38.18E		4	153			
BOW ISLAND 4	.0005E			.60	4454	183								
1977-06-30 00/10-05-001-18W4/0	1976-11-16		783.9	785.2	1254.2	PB									
SUNBURST	POOLS= 1	GIP= 8	PROD= 4	IMG= 4	MGP=	RMG= 4	ENERGY= 153								
SUNCHILD	(F) 043-11W5	08780													
ELKTON-SHUNDA A	VO			2922.1	1259	1.07		1344	.090	.85	26100	386	.947	15.532
	WER2 ISOPAC			208	.75	157	.10	141						
08780 0639001 001 ELK-SHUNDA A								40.80E						
ELKTON	.0001E	.0413		.68	4716	208		.0112	.0091		.5000			
1977-12-30 00/10-34-043-11W5/0	1969-12-27		2897.4	2900.5	1003.4	PB									
ELKTON-SHUNDA A	VO			2936.3	3077	2.90		8923	.090	.85	26100	382	.933	15.532
	WER2 ISOPAC			1386	.85	1178	.10	1060						
08780 0639001 002								40.80E						
SHUNDA A&B	E .0086	.0335		.64	4737	210	.8688	.0428	.0129	.0051	.0068	.0099	.0065	.0053
1980-10-31 00/10-34-043-11W5/0	1969-12-27		2902.6	2910.8	1003.4	PB									
ELKTON-SHUNDA A	VO			2922.4	1373	1.95		2678	.120	.85	26100	386	.953	20.625
	WER2 ISOPAC			552	.85	471	.10	423						
08780 0639001 003 ELK-SHUNDA A								40.80E						
SHUNDA D	.0001E	.0359	.0191	.65	4813	208								
1977-12-30 00/10-34-043-11W5/0	1969-12-27		2921.8	2926.1	1003.4	PB									

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI      OWI    MFD     AREA     PAY    VOLUME   POR GSAT     P1    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      KMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SUNCHILD                 (F)  043-11W5     08780
  ELKTON-SHUNDA A
                         WER2 ISOPAC                          2146  .85    1806  .10    1624     156
    08780 0639001 999 ELK-SHUN A                                                      40.80E   1468      59694
    ELKTON & SHUNDA          .0001E                .0049
    1980-10-31 00/10-34-043-11W5/0 1969-12-27
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
SUNCHILD                 POOLS=     1  GIP=     2146 PROD=      1806  IMG=      1624  MGP=       156  KMG=      1468  ENERGY=     59894
-------------------------------------------------------------------------------------------------------------------------------
SUNDANCE                 (F)  054-21W5     08790
                         VU                                 2286.4     200    4.00       800  .150  .80 12980 334   .790 16.787
                         WER1 ASSIGN                           134  .70       94  .10        65
    08790 0176098 005                                                                 37.43E     85      3182
    CARDIUM                  .0001A .0052 .0022              .72  4606 221 .8059 .0972 .0513 .0078 .0180 .0050 .0024 .0009
    1983-12-31 00/06-02-054-21W5/0 1966-02-20          2282.9 2289.9 1120.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VU                                 2203.5     200    4.10       820  .110  .75 20400 334   .817 17.540
          STRIKE         WER1 ASSIGN                           144  .80      115  .10       104
    08790 0176098 010                                                                 37.43E    104      3893
    CARDIUM                      E .0060 .0083              .68  4642 213 .8472 .0826 .0337 .0053 .0103 .0052 .0010 .0004
    1983-12-31 00/16-29-054-21W5/0 1980-02-24          2196.0 2211.0 1076.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  VIKING A               VU                                 2731.0    1281    4.33      5545  .148  .80 30410 364   .948 29.693
                         WER1 ISOPAC                          1645  .90      1482  .05      1410      829
    08790 0218001 000 VIKING A                                                        42.67E    581      24791
    VIKING                   .0001E                .71  4640 214                    .0223 .0094            .9600
    1975-12-30 00/06-25-054-21W5/0 1971-03-08          2726.1 2736.2 1170.7 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  TRIASSIC A             VU                                 3230.6     718    1.59      1139  .070  .75 27990 359   .952 12.227
                         WER1 ISOPAC                           139  .75      104  .05        99       24
    08790 0500001 000 TRIASSIC A                                                      39.30E     75      2948
    TRIASSIC                 .0001E          .0209           .64  4654 196                    .0019 .0015            .1800
    1976-06-30 00/07-09-054-21W5/0 1974-08-07          3200.4 3204.4 1092.1 PB
    DUMEDOW TCPL
-------------------------------------------------------------------------------------------------------------------------------
SUNDANCE                 POOLS=     4  GIP=     2062 PROD=      1795  IMG=      1698  MGP=       853  KMG=       645  ENERGY=     34814
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    1     2   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                 GHV       RMG     ENERGY
    ZONE          M2    HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SUNDRE                  (F)  034-05W5     08820
  VIKING B                                                  2422.4
    SOLN                WERI ISOPAC                              27  .65      18  .10      16                    214.0  128
    08820 0218002 000 VIKING B                                                          39.30E        16          629
    VIKING                .0007E .0020 .0021          .69  4633 218 .8090 .1190 .0487 .0051 .0082 .0031 .0007 .0004
    1963-12-31 00/01-01-033-05W5/0 1981-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE C         VU              -1603.0           2667.9      367   1.95      716  .122  .80 29560 345  .888 26.799
                        WERI ISOPAC                              192  .75     144  .05      137        127
    08820 0320003 000 BSL MANN C     NONCOMMERCIAL OIL                                     36.18E        10        382
    LOWER MANNVILLE       .0001A                        .76  4619 228
    1982-08-31 00/11-10-034-05W5/0 1957-10-18       2675.5 2678.6 1075.6 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE D         VU                        2838.0      150   2.00      300  .100  .80 31300 350  .917 22.167
                        WERI ASSIGN                              67  .80      54  .15       46        19
    08820 0320004 000 BSL MANN D                                                        44.93E        27        1213
    ELLERSLIE #7                A .0044 .0202          .80  4585 231 .7595 .1057 .0381 .0060 .0088 .0542 .0011 .0020
    1985-11-30 00/06-16-033-05W5/0 1982-03-10       2837.0 2839.0 1147.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VU                        2796.4      200   1.80      360  .110  .80 10240 348  .862  8.543
                        WERI ASSIGN                              31  .60      18  .10       17
    08820 0320098 002                                                                   44.93E        17        764
    ELLERSLIE #2          .0001E .0064 .0180          .68  4675 214 .8265 .0967 .0331 .0051 .0075 .0040 .0012 .0005
    1984-05-31 00/06-16-033-05W5/0 1982-03-10       2793.5 2799.3 1147.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VU                        2813.0      200   1.80      360  .100  .80 10240 348  .862  7.766
                        WERI ASSIGN                              28  .60      17  .10       15
    08820 0320098 010                                                                   44.93E        15        674
    ELLERSLIE #5          .0001E .0064 .0180          .68  4675 214 .8265 .0967 .0331 .0051 .0075 .0040 .0012 .0005
    1984-05-31 00/06-16-033-05W5/0 1982-03-10       2810.0 2816.1 1147.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                  VU              -1661.2           2754.8      673   4.79     3219  .102  .82 25290 368  .895 16.296
    ASSOC               WERI ISOPAC              SEGR             589  .85     500  .15      425       -62
    08820 0610001 000 RUNDLE A                                                          39.68A       487        19324
    ELKTON-SHUNDA         .0002A        .0455 .0715  .71  4737 214                  .0322 .0146              .0056
    1982-12-31 00/03-03-034-05W5/0 1955-04-21       2759.4 2762.4 1101.2 GD                                  SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MPD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN    PC   TC     C1      C2      C3    IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE        KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
SUNDRE                  (F)  034-05W5     08820
  RUNDLE A                                                  2759.0
    SOLN                WERI ISOPAC          SEGR            1938  .40     775  .50     388      408
    08820 0610001 000 RUNDLE A                                                      39.68A    20          794
    ELKTON-SHUNDA          .0002A       .0455 .0715  .71  4737 214                  .0322 .0146          .0058
    1982-12-31 00/03-03-034-05W5/0 1955-04-21      2759.4 2762.4 1101.2 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
    -----------------------------------------------------------------------------------------------------------------------------
  RUNDLE B                                                  2696.9
    SOLN                WERI ISOPAC                      677  .31     210  .40     126      112
    08820 0610002 000 RUNDLE B                                                      39.68A    14          556
    RUNDLE                 .0002A
    1985-12-31 00/01-01-034-05W5/0 1960-00-00
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------------
SUNDRE                  POOLS=     8  GIP=      3549 PROD=      1736  IMG=      1170  MGP=       604  RMG=       566  ENERGY=     22748
-------------------------------------------------------------------------------------------------------------------------------------
SUNNYNOOK               (F)  026-11W4     08830
  VIKING A              VO                                  845.8     200    .93      186  .200  .50  7040 301  .867  7.675
                        WERI ASSIGN                          14  .65      9  .05        9
    08830 0218001 000 VIKING A                                                      38.18E     9          344
    VIKING                 .0003E                  .59  4633 197
    1983-12-31 00/10-36-026-11W4/0 1965-10-02      844.9  846.7  775.7 GW
    TCPL
    -----------------------------------------------------------------------------------------------------------------------------
                        VO                                  774.5     200   3.09      617  .230  .50  7370 300  .850  9.456
                        WERI ASSIGN                          59  .75     45  .05       42
    08830 0218098 005                                                               38.18E    42         1604
    VIKING 1               .0003E       .0006       .59  4606 194                  .0055 .0032          .5200
    1978-06-30 00/06-25-026-11W4/0 1977-07-13      837.6  851.0  774.5 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------------------
                        VO                                  889.7     200   1.00      200  .230  .50  9870 302  .858 12.471
                        WERI ASSIGN                          25  .80     20  .05       19
    08830 0218098 010                                                               38.18E    19          725
    VIKING 1               .0003E                  .61  4509 186
    1982-08-31 00/11-13-027-11W4/0 1976-06-11      888.8  890.6  796.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PROD / TYPE	PAY / SL	VOLUME / IMP / GHV	PUR / GSAT / MGP / KMG	PI / STOIP / ENERGY	T / GUR	Z / M3/M3 / PCT
SUNNYNOOK	(F) 026-11W4	08830									
	VO		911.0	200	.62	123	.200	.50	7640	303	.885	8.109
	WERI ASSIGN		10	.75	8 .05	7						
08830 0218098 015						38.18E		7	267			
VIKING 2	.0003E		.61	4537	186							
1977-06-30 00/11-13-027-11W4/0	1976-06-11		910.1	912.0	796.4 PB							
TCPL												
	VO		907.3	200	1.50	300	.200	.50	7355	302	.876	7.906
	WERI ASSIGN		24	.75	18 .05	17						
08830 0218098 020						38.18E		17	649			
VIKING 1	.0003E .0276		.58	4602	191 .9578 .0093 .0031 .0004 .0006 .0002							
1982-12-31 00/06-24-027-11W4/0	1978-12-02		906.8	907.7	813.2 PB							
KANNGAZ TCPL												
UPPER MANNVILLE A	CP		1008.6	200	4.32	863	.250	.45	10170	304	.846	12.034
	WERI ASSIGN ABAND		24	.75	18 .05	17			17			
08830 0250001 000 U MANN A						38.18E						
UPPER MANNVILLE	.0006E .0454 .0004		.63	4516	192 .9233 .0180 .0039 .0020 .0013 .0051							
1985-04-30 00/06-30-026-10W4/0	1960-07-07		1006.4	1010.7	771.5 PB							
TCPL												
	VO		1062.2	200	1.24	247	.220	.60	9790	308	.854	13.956
	WERI ASSIGN		34	.75	26 .05	25						
08830 0250098 005						37.43E		25	936			
U MANNVILLE	E .0454 .0007		.60	4544	192 .9233 .0180 .0039 .0020 .0013 .0051							
1978-12-31 00/11-14-027-11W4/0	1974-09-18		1061.6	1062.8	791.6 PB							
PANALTA												
	VO		1034.8	200	.93	185	.180	.50	9150	307	.862	6.862
STRIKE	WERI ASSIGN		16	.75	12 .05	12						
08830 0310098 010						38.18E		12	458			
LOWER MANNVILLE	.0006E		.63	4592	197							
1977-12-31 00/10-30-027-10W4/0	1977-06-19		1034.2	1035.1	789.4 PB							
	VO -281.0		1067.7	440	1.20	528	.230	.65	9975	306	.817	10.903
	WERI ASSIGN	B	90	.75	67 .10	60						
08830 0310098 083						38.18E		60	2291			
LOWER MANN	.0006E .0214 .0010		.63	4602	202 .8971 .0458 .0189 .0049 .0057 .0035 .0015 .0005							
1983-12-31 00/11-14-027-11W4/0	1974-09-18		1069.5	1072.6	791.6 GW							
PANALTA TCPL												

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUNNYNOOK (F) 026-11W4 08830
BASAL MANNVILLE A VO 1045.8 200 1.83 366 .250 .45 9650 307 .842 11.943
WER1 ASSIGN 44 .75 33 .05 31
08830 0320001 000 BSL MANN A 38.18E 31 1184
BSL MANNVILLE .0006E .63 4592 197
1982-07-30 00/06-22-026-11W4/0 1984-02-13 1044.8 1046.7 783.6 PB
TCPL

BASAL MANNVILLE B VO HEAVY 1018.0 200 4.01 802 .220 .60 10160 307 .849 14.632
WER1 ASSIGN 117 .75 88 .05 84 50
08830 0320002 000 BSL MANN B 38.18E 34 1298
LOWER MANNVILLE .0003 A .0140 .0060 .58 4637 193 .9663 .0080 .0023 .0020 .0003 .0004 .0003 .0001
1980-12-31 00/11-24-026-11W4/0 1985-11-04 1015.9 1021.1 772.1 GD
TCPL

BASAL MANNVILLE C CP -249.9 1029.3 200 4.01 802 .220 .65 10140 309 .837 15.944
WER1 ASSIGN ABAND B 11 .75 8 .05 8 8
08830 0320003 000 BSL MANN C 38.18E
BASAL MANNVILLE .0006E .61 4599 198
1985-11-30 00/10-26-026-11W4/0 1985-06-18 1028.4 1030.2 782.7 GW
TCPL

BASAL MANNVILLE D VO 1025.3 514 .63 325 .220 .65 10200 305 .846 16.076
WER1 ISOPAC 52 .75 39 .05 37
08830 0320004 000 BSL MANN D 38.18E 37 1413
BASAL MANNVILLE .0006E .63 4516 192
1976-06-30 00/10-36-026-11W4/0 1985-10-21 1026.9 1028.1 775.7 PB
TCPL

BASAL MANNVILLE E VO 1019.3 200 6.48 1295 .250 .77 9530 306 .855 19.986
WER1 ASSIGN 259 .75 194 .05 186 66
08830 0320005 000 BSL MANN E 38.18E 120 4582
BASAL MANNVILLE .0006E .0081 .58 4647 194 .0040 .0037 .0300
1978-06-30 00/06-25-026-11W4/0 1977-07-13 1015.3 1022.9 774.5 PB
TCPL

BASAL MANNVILLE G VO -246.0 1022.0 200 7.71 1542 .240 .65 10140 308 .846 17.245
WER1 ASSIGN B 266 .75 199 .05 190 22
08830 0320007 000 BSL MANN G 38.18E 168 6414
BASAL MANNVILLE .0006E .60 4606 196
1976-06-30 00/07-06-027-10W4/0 1972-01-01 1018.3 1025.9 776.9 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP GOR PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SUNNYNOOK (F) 026-11W4 08830
VO 1050.1 200 1.80 360 .250 .50 9650 307 .852 13.113
WERI ASSIGN 47 .75 35 .05 34
08830 0320098 005 38.18E 34 1298
BSL MANN .0003 A .0140 .0060 .58 4637 193 .9663 .0060 .0023 .0020 .0005 .0004 .0003 .0001
1982-07-30 00/06-22-026-11W4/0 1964-02-13 1049.1 1051.2 783.6 PB
TCPL

SUNNYNOOK POOLS= 16 GIP= 1092 PROD= 819 IMG= 778 MGP= 163 RMG= 615 ENERGY= 23403

SUNSET (F) 069-19W5 08840
VO 1399.0 200 4.63 925 .160 .60 13440 322 .842 13.545
BERI ASSIGN 125 .75 94 .05 89
08840 0326098 005 38.18E 89 3398
GETHING .0005E .59 4668 197
1976-06-30 00/10-13-069-20W5/0 1969-12-23 1396.9 1401.5 726.9 PB

SUNSET POOLS= 1 GIP= 125 PROD= 94 IMG= 89 MGP= RMG= 89 ENERGY= 3398

SUPERBA (F) 026-03W4 08850
VO +443.4 338.1 200 1.80 360 .350 .70 2620 288 .944 6.714
WERI ASSIGN B 24 .55 13 .05 12
08850 0126098 005 37.06E 12 445
BELLY RIVER .0009A .0376 .58 4590 189 .9588 .0023 .0003 .0001
1981-09-30 00/08-11-027-03W4/0 1981-01-27 337.2 339.0 782.4 GW

VIKING A VO 790.2 440 1.54 678 .250 .65 6880 304 .890 11.751
WERI ASSIGN 60 .65 52 .05 49 35
08850 0218001 000 VIKING A 37.06E 14 519
VIKING A .0452 .58 4585 190 .9395 .0100 .0036 .0008 .0005 .0004
1984-12-31 00/04-03-027-03W4/0 1951-10-10 788.8 791.6 782.7 GW
TCPL

VO 763.5 200 2.47 493 .310 .75 6710 302 .885 10.028
WERI ASSIGN 82 .75 61 .05 58
08850 0218098 005 37.06E 58 2149
1 VIKING .0005A .0427 .0005 .58 4592 191 .9417 .0087 .0031 .0009 .0007 .0006 .0004 .0005
1978-12-31 00/11-28-026-03W4/0 1977-12-14 762.3 764.7 754.4 PB
KANNGAZ

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV      RMG      ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SUPERBA                (F)  026-03W4     08850
                            VO    -11.9                    788.5     200    1.24      247  .200   .70   6460 305   .888  9.502
                       WER1 ASSIGN ABAND          B            23  .70      16  .05      15
    08850 0218098 010                                                                37.06E      15       556
    VIKING                 .0005A                    .58  4619 192
    1976-06-30 00/06-35-026-03W4/0 1973-07-02       787.9  789.1  777.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       795.3     200    1.60      320  .280   .30   6700 304   .888  5.929
                       WER1 ASSIGN                        19  .65      12  .05      12
    08850 0218098 015                                                                37.06E      12       445
    VIKING                 .0005E .0427 .0005        .58  4592 191 .9417 .0087 .0031 .0009 .0007 .0006 .0004 .0005
    1982-12-31 00/06-12-027-03W4/0 1981-06-05       794.0  796.6  778.0 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       865.1     200     .90      180  .210   .60   9340 302   .862 12.856
                       WER1 ASSIGN                        23  .75      17  .05      16
    08850 0256098 003                                                                43.05E      16       689
    COLONY SD              .0009E .0418 .0007        .58  4585 190 .9435 .0084 .0032 .0006 .0004 .0005
    1980-10-31 00/10-33-026-03W4/0 1979-07-01       864.6  865.5  770.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       865.3     200    1.24      247  .320   .65   9340 308   .860 20.831
                       WER1 ASSIGN                        51  .75      39  .05      37
    08850 0256098 005                                                                43.05E      37      1593
    COLONY                 .0003E                    .59  4599 192
    1976-06-30 00/06-35-026-03W4/0 1973-07-00       864.7  865.9  777.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO          -150.7       890.0     200    2.00      400  .280   .80   9055 302   .852 22.418
    ASSOC                  WER1 ASSIGN                        90  .75      67  .05      64
    08850 0300098 005                                                                43.05E      64      2733
    GLAUCONITIC            .0009A .0371              .59  4585 192 .9414 .0103 .0037 .0023 .0016 .0009 .0012 .0004
    1980-12-31 00/16-30-026-03W4/0 1979-10-09       889.0  891.0  740.3 GD
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       930.7     200    1.50      300  .300   .75   9050 303   .852 22.431
                       WER1 ASSIGN                        67  .75      50  .05      48
    08850 0300098 010                                                                43.05E      48      2066
    GLAUCONITIC            .0006A .0286 .0005        .59  4602 193 .9473 .0155 .0031 .0025 .0005 .0004 .0003 .0007
    1981-09-30 00/08-11-027-03W4/0 1981-01-27       930.0  931.5  782.4 PB
-------------------------------------------------------------------------------------------------------------------------------
SUPERBA                POOLS=     9  GIP=      459 PROD=       327  IMG=       311  MGP=        35  RMG=       276  ENERGY=     11217
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SURMONT (SA) 084-06W4 08856
VO 209.5 534 3.89 2077 .310 .35 880 284 .982 .974
STRIKE BER7 ISOPAC 20 .50 10 .05 10
08856 0328098 005 37.81E 10 378
MCMURRAY .0007E .0065 .0030 .56 4638 191 .9881 .0012 .0004 .0001 .0001 .0001
1981-12-31 00/10-29-084-06W4/0 1981-02-16 205.0 218.9 494.9 PB

SURMONT POOLS= 1 GIP= 20 PROD= 10 IMG= 10 MGP= KMG= 10 ENERGY= 378

SURRETTE (SA) 097-16W5 08853
VO +11.5 415.4 200 1.24 247 .220 .45 2620 296 .950 2.621
STRIKE BER7 ASSIGN B 6 .60 4 .05 4
08853 0304098 001 37.06E 4 148
BLUESKY .0001E .0195 .58 4654 192
1977-12-31 00/07-03-097-15W5/0 1977-01-04 414.8 416.1 531.6 GW

VO 383.5 128 1.00 128 .202 .55 2730 294 .945 3.103
STRIKE BER7 ASSIGN 4 .65 3 .05 3
08853 0304098 002 37.06E 3 111
BLUESKY #1 .0001E .0256 .0165 .58 4654 192 .9534 .0032 .0005 .0003 .0001 .0003
1983-12-31 00/06-06-097-15W5/0 1977-01-03 382.8 384.3 512.4 PB

VO 384.1 128 .60 102 .300 .60 2543 288 .945 4.703
STRIKE BER7 ASSIGN 5 .65 3 .05 3
08853 0304098 003 39.30E 3 116
BLUESKY .0001A .0177 .58 4682 192 .9590 .0003
1982-12-01 00/10-34-097-15W5/0 1979-03-05 383.6 384.6 572.5 PB

VO 368.8 200 6.79 1357 .198 .55 2580 293 .940 2.870
STRIKE BER7 ASSIGN 39 .65 25 .06 24
08853 0304098 006 37.43E 24 898
BLUESKY .0001E .0070 .0198 .58 4682 192 .9722 .0003
1978-12-31 00/06-26-097-16W5/0 1978-03-15 364.5 372.5 493.8 PB

VO 333.8 200 1.24 247 .270 .50 2250 292 .934 3.106
STRIKE BER7 ASSIGN 8 .60 5 .05 4
08853 0304098 010 37.43E 4 150
BLUESKY .0003E .0195 .58 4654 192
1977-12-30 00/10-33-097-16W5/0 1977-02-09 333.1 334.4 399.6 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SURRETTE (SA) 097-16W5 08853
VO +132.0 373.3 552 1.33 734 .274 .60 2640 294 .945 4.443
STRIKE BER7 ISOPAC B 33 .60 20 .05 19
08853 0304098 012 39.30E 19 741
BLUESKY #1 SS .0001E .0256 .0165 .58 4654 192 .9534 .0032 .0005 .0003 .0001 .0003
1978-12-31 00/10-24-097-16W5/0 1977-02-20 367.9 370.3 502.0 GW

VO +82.2 430.0 1834 3.13 5740 .291 .55 2620 293 .946 4.302
STRIKE BER7 ISOPAC SEF 247 .60 148 .05 141
08853 0326098 004 39.30E 141 5541
GETHING .0001A .0109 .0114 .57 4658 192 .9773 .0003
1978-12-31 00/11-22-097-15W5/0 1977-01-14 427.9 435.9 519.1 PB

VO +88.7 408.4 200 9.25 1850 .110 .75 2550 293 .950 2.147
STRIKE BER7 ASSIGN B 40 .60 24 .05 23
08853 0658098 005 37.43E 23 861
WABAMUN .0002E .0080 .60 4619 191
1977-12-30 00/10-24-097-16W5/0 1977-02-20 403.5 413.3 502.0 GW

VO 423.7 200 21.74 4348 .116 .75 2720 296 .956 2.375
STRIKE BER7 ASSIGN 103 .70 72 .05 68
08853 0658098 007 37.43E 68 2545
WABAMUN .0002E .1395 .0076 .63 4488 183 .8446 .0080 .0001
1978-12-31 00/10-30-097-15W5/0 1978-01-28 411.5 435.9 510.5 PB

VO 402.3 200 9.22 1844 .102 .75 2720 294 .951 2.124
STRIKE BER7 ASSIGN 39 .60 23 .05 22
08853 0658098 010 37.43E 22 823
WABAMUN .0002E .1395 .0076 .63 4488 183 .8446 .0080 .0001
1978-12-31 00/06-35-097-16W5/0 1978-01-16 397.8 406.9 489.5 GW

SURRETTE POOLS= 10 GIP= 524 PROD= 327 IMG= 311 MGP= RMG= 311 ENERGY= 11942

SUTTON (F) 091-03W6 08470
VO -50.9 742.9 1296 1.06 1374 .220 .30 5280 307 .915 3.528
WER1 ISOPAC B 48 .65 31 .05 29
08470 0326098 005 39.30E 29 1140
BLUESKY-GETHING .0002A .0041 .0011 .56 4640 191 .9904 .0029 .0007 .0004 .0001 .0001
1980-07-31 00/11-28-091-02W6/0 1972-02-08 718.1 721.2 658.1 GW
PANALTA

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI UWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SUTTON (F) 091-03W6 08470
VO 772.6 2162 5.73 12386 .213 .45 5640 308 .908 3.497
WER1 ISOPAC 681 .80 545 .05 518
08470 0326098 015 39.30E 518 20357
GETHING .0001A .0049 .0027 .57 4641 192 .9879 .0027 .0007 .0008 .0001 .0001
1982-08-31 00/10-21-092-03W6/0 1972-02-14 761.1 776.9 723.3 PB
PANALTA

VO 743.5 828 .85 704 .190 .30 5380 307 .915 3.105
BER6 ISOPAC 22 .70 15 .05 14
08470 0326098 020 39.30E 14 550
BLUESKY-GETHING .0001A .0611 .0186 .0028 .60 4628 190 .9161 .0006 .0006 .0001
1980-07-31 00/11-27-092-03W6/0 1975-02-19 749.8 751.3 713.5 PB
PANALTA

VO -45.7 759.6 2611 1.42 3718 .140 .65 5300 303 .928 4.886
WER1 ISOPAC B 182 .65 118 .10 106
08470 0556098 005 39.30E 106 4166
BELLOY E .0326 .87 4723 194
1978-12-31 00/10-18-092-02W6/0 1972-01-10 746.7 748.3 701.0 PB
PANALTA

VO 773.3 200 1.82 364 .150 .70 5250 308 .908 3.605
WER2 ASSIGN 20 .70 14 .05 13
08470 0556098 010 39.30E 13 511
BELLOY A .0088 .0395 .60 4738 196 .9476 .0027 .0014
1984-05-31 00/10-05-092-02W6/0 1974-03-07 772.4 774.2 726.0 PB
PANALTA

VO 753.1 200 4.00 800 .120 .55 5350 308 .925 3.525
WER2 ASSIGN 28 .70 20 .05 19
08470 0556098 020 39.30E 19 747
BELLOY .0034 .0001E .0790 .0113 .60 4564 186 .9058 .0003 .0001
1983-12-31 00/07-26-092-03W6/0 1977-01-20 751.3 755.0 701.3 PB
PANALTA

SUTTON POOLS= 6 GIP= 981 PROD= 743 IMG= 699 MGP= KMG= 699 ENERGY= 27471

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SWALWELL (F) 029-24W4 08860
BELLY RIVER A VO 574.2 200 2.47 493 .310 .85 2230 293 .957 5.962
WERI ASSIGN 29 .60 18 .05 17 8
08860 0126001 000 BELLY RIV A 38.18E 9 344
BELLY RIVER .0006E .56 4633 191
1976-12-31 00/06-27-029-24W4/0 1976-01-28 573.0 575.5 857.1 PB
A&S

BELLY RIVER B CP 673.9 200 1.80 360 .220 .70 2490 297 .953 5.853
WERI ASSIGN 15 .50 8 .05 8 7
08860 0126002 000 BELLY RI B 38.18E 1 38
BELLY RIVER 4 .0011A .0429 .0002 .57 4583 189 .9513 .0034 .0006 .0003 .0001 .0001
1985-12-31 00/06-07-029-24W4/0 1977-07-04 673.0 674.8 903.7 PB

BELLY RIVER C VO 613.0 200 4.00 800 .280 .65 2380 294 .951 4.406
WERI ASSIGN 35 .60 21 .05 20 1
08860 0126003 000 38.18E 19 725
U BELLY R SD .0001E .0294 .57 4608 191 .9530 .0175
1981-09-30 00/06-09-030-24W4/0 1980-09-14 611.0 615.0 885.0 PB
A&S TCPL

BELLY RIVER D VO 643.7 200 4.32 863 .140 .70 2120 296 .958 2.101
WERI ASSIGN 18 .50 9 .05 8 3
08860 0126004 000 BELLY R D 38.18E 5 191
BELLY RIVER 1 .0006E .0001 .57 4613 190 .0004 .0002
1977-12-31 00/06-12-029-25W4/0 1977-09-28 640.7 646.8 905.9 PB

BELLY RIVER E VO 844.0 200 1.80 360 .140 .70 3590 298 .934 3.595
WERI ASSIGN 13 .55 7 .05 7
08860 0126005 000 B RIV E 38.18E 7 267
BELLY RIVER #7 .0012E .0279 .0033 .58 4609 190 .9604 .0043 .0009 .0005 .0007 .0003 .0003 .0002
1983-08-31 00/06-12-029-25W4/0 1977-09-28 843.1 844.9 905.9 PB

VO 542.5 200 .93 185 .190 .50 2240 294 .955 2.147
WERI ASSIGN 4 .60 2 .05 2
08860 0126098 005 38.18E 2 76
BELLY RIVER .0006E .0001 .56 4633 191 .0009 .0005
1978-06-30 00/10-06-029-23W4/0 1977-11-26 541.3 543.4 861.9 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GMV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SWALWELL (F) 029-24W4 08860

VO 640.1 200 6.79 1357 .200 .74 2140 296 .965 3.152
WERI ASSIGN 43 .50 21 .05 20
08860 0126098 010 38.18E 20 764
BELLY RIVER .0006E .0001 .0004
1977-12-31 00/06-07-029-24W4/0 1977-07-04 .57 4613 190
A&S 635.5 644.6 904.0 PB

VO +64.0 843.8 200 8.67 1734 .190 .65 3480 302 .944 4.300
WERI ASSIGN N 75 .55 41 .05 39
08860 0126098 020 38.18E 39 1489
BELLY RIVER B .0029A .0308 .0002 .58 4590 191 .9456 .0149 .0033 .0009 .0005 .0002 .0001 .0006
1983-12-31 00/06-07-029-24W4/0 1977-07-04
A&S 835.8 847.9 904.0 PB

VO 764.3 200 2.00 400 .200 .50 3182 298 .943 3.220
WERI ASSIGN 13 .55 7 .05 7
08860 0126098 021 38.18E 7 267
BELLY RIVER .0006E .0246 .0001 .56 4613 189 .9680 .0064 .0004 .0001
1979-12-29 00/06-16-029-24W4/0 1979-08-01
TCPL 761.6 767.0 856.1 PB

VO 571.5 200 6.14 1227 .189 .65 2230 293 .942 2.832
WERI ASSIGN 35 .60 21 .10 19
08860 0126098 025 38.18E 19 725
BELLY RIVER .0006E .0293 .0114 .8000
1976-12-31 02/06-27-029-24W4/0 1976-07-09 .65 4592 206
A&S 566.0 576.9 835.9 PB

VO 771.0 200 2.50 500 .220 .50 3275 298 .941 3.051
WERI ASSIGN 18 .55 10 .05 10
08860 0126098 026 38.18E 10 382
BELLY RIVER .0006E .0246 .0001 .56 4613 189 .9680 .0064 .0004 .0001
1979-12-29 00/08-29-029-24W4/0 1979-08-29
TCPL 769.5 772.5 853.5 PB

VO 837.7 200 2.70 540 .210 .75 3600 300 .930 6.100
WERI ASSIGN 33 .65 21 .05 20
08860 0126098 027 38.18E 20 764
BSL BELLY RIVER .0009A .0330 .0007 .71 4560 190 .9571 .0044 .0015 .0006 .0005 .0007 .0003 .0003
1984-12-31 00/16-32-029-24W4/0 1980-10-10
TCPL 836.3 839.0 884.1 PB

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SWALWELL (F) 029-24W4 08860
VO 728.2 200 5.10 1020 .230 .75 3300 296 .938 5.850
WER1 ASSIGN 59 .55 32 .05 30
08860 0126098 028 38.18E 30 1145
BELLY RIVER .0003E .0246 .0001 .57 4610 190 .9680 .0064 .0004 .0001 .0001
1981-12-31 00/16-32-029-24W4/0 1980-10-10 721.0 735.5 884.1 PB
TCPL

VO 687.7 128 2.00 256 .220 .60 2230 296 .958 2.952
WER1 ASSIGN 8 .50 4 .05 4
08860 0126098 029 38.18E 4 153
U BELLY RIVER .0012E .0281 .0002 .57 4601 190 .9643 .0045 .0005 .0005 .0002 .0002 .0001 .0002
1983-12-31 00/06-03-029-25W4/0 1982-11-01 685.0 690.5 908.0 PB

VO 792.7 200 2.50 500 .240 .70 2970 298 .945 5.039
WER1 ASSIGN 25 .50 13 .05 12
08860 0126098 030 38.18E 12 458
BELLY RIVER .0012E .0281 .0002 .57 4601 190 .9643 .0045 .0005 .0005 .0002 .0002 .0001 .0002
1983-12-31 00/06-03-029-25W4/0 1982-11-01 791.5 794.0 908.0 PB

VO 811.1 200 4.32 863 .160 .65 4080 300 .927 4.340
WER1 ASSIGN 37 .60 23 .05 21
08860 0126098 035 36.18E 21 802
BSL BELLY RIVER .0006E .56 4613 189
1977-06-30 00/06-24-029-25W4/0 1977-02-05 807.7 814.1 873.6 PB
PANALTA

VO 657.6 200 3.35 670 .200 .55 2140 294 .958 2.377
WER1 ASSIGN 16 .50 8 .05 7
08860 0126098 037 38.18E 7 267
U BELLY RIVER A .0366 .0017 .57 4601 190 .9534 .0067 .0011 .0003 .0001 .0001
1982-12-31 00/10-10-029-25W4/0 1975-05-28 655.9 659.3 907.1 PB
KANNGAZ

VO 853.8 128 6.00 768 .160 .60 3480 301 .939 3.361
WER1 ASSIGN 26 .55 14 .05 13
08860 0126098 040 38.18E 13 496
BSL BELLY RIVER .0016E .0097 .0009 .57 4624 191 .9828 .0034 .0010 .0001 .0001 .0002 .0001 .0001
1982-12-01 00/06-06-030-24W4/0 1978-11-09 850.0 857.5 894.3 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SWALWELL (F) 029-24W4 08860
VO 804.0 128 2.10 269 .230 .70 3240 298 .941 5.290
WERI ASSIGN 14 .55 8 .05 7
08860 0126098 043 38.18E 7 267
BELLY RIVER .0008 .0019E .0364 .58 4584 189 .9536 .0054 .0015 .0003 .0003 .0001
1982-12-01 00/16-05-030-24W4/0 1980-10-28 797.5 810.4 889.1 PB
TCPL

VIKING A PD 1400.9 4644 1.94 9009 .154 .55 8070 312 .843 7.391
WERI ISOPAC 912 .80 750 .10 657 590
08860 0218001 000 VIKING A 37.43E 67 2508
VIKING .0006E .0162 .0029 .65 4613 207 .8735 .0616 .0280 .0052 .0077 .0041 .0015 .0015
1984-12-31 00/08-04-030-24W4/0 1963-07-17 1432.0 1433.8 910.1 PB
A&S TCPL

VIKING D VO 1474.5 400 3.40 1360 .146 .60 8170 319 .840 7.595
WERI ASSIGN 103 .65 67 .05 64 24
08860 0218004 000 VIKING D 41.18E 40 1647
VIKING .0018A .0020 .0001 .67 4605 212 .8532 .0685 .0251 .0052 .0082 .0056 .0024 .0023
1984-05-31 00/08-11-029-25W4/0 1982-09-09 1471.3 1478.0 909.5 PB

VIKING E VO 1480.0 200 1.00 200 .110 .40 8245 318 .886 3.662
WERI ASSIGN 7 .70 5 .05 5
08860 0218005 000 VIK E 37.43E 5 187
VIKING SS .0018A .1950 .0064 .71 4391 192 .7141 .0430 .0238 .0025 .0061 .0036 .0016 .0021
1980-12-31 00/06-27-029-25W4/0 1980-06-28 1478.8 1481.2 900.7 PB

VO 1387.3 128 1.50 192 .120 .40 8165 312 .900 3.969
WERI ASSIGN 7 .70 5 .05 5
08860 0218098 005 37.43E 5 187
VIKING SS .0002 .0001E .1189 .61 4491 184 .8733 .0038 .0007 .0001
1982-12-01 00/14-02-029-24W4/0 1980-11-30 1384.6 1390.0 878.8 PB

VO 1329.2 140 .77 108 .190 .65 8260 314 .843 10.934
WERI ISOPAC 12 .70 8 .10 7
08860 0218098 013 37.43E 7 262
VIKING .0006E .0162 .0029 .65 4613 207 .8735 .0616 .0280 .0052 .0077 .0041 .0015 .0015
1984-06-30 00/10-14-029-24W4/0 1969-06-07 1317.6 1318.3 820.2 PB
A&S

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE          H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SWALWELL              (F)  029-24W4     08860
                           VO                        1453.8      200    4.00       800   .120   .50  7990 314   .858  4.894
                      WERI ASSIGN                       39   .65     25   .10        23
    08860 0218098 014                                                          37.43E      23       861
    VIKING              .0018A .1950 .0064          .71  4391 192 .7141 .0430 .0238 .0025 .0061 .0036 .0016 .0021
    1982-12-31 00/06-26-029-25W4/0 1980-06-20      1450.2 1457.5  884.7 PB
    KANNGAZ TCPL
-------------------------------------------------------------------------------------------------------------------------------
  SHUNDA A                 PD                       1592.5      200    4.00       800   .036   .60 11590 322   .804  2.750
                      WERI ASSIGN                      200   .50    100   .10        90         72
    08860 0640001 000 SHUNDA A                                                     41.18E      18       741
    SHUNDA L SAND       .0018A .0020 .0001          .67  4605 212 .8662 .0721 .0296 .0063 .0094 .0065 .0035 .0027
    1985-12-31 02/08-11-029-24W4/0 1980-08-14      1590.0 1595.0  859.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  SHUNDA B                 VO                       1619.0      200    6.00      1200   .120   .55  9860 318   .825  7.054
                      WERI ASSIGN                       85   .70     59   .10        53          1
    08860 0640002 000 SHUNDA B                                                     41.18E      52      2141
    SHUNDA              .0001E .0102 .0178          .66  4662 209 .8644 .0645 .0236 .0046 .0074 .0046 .0015 .0013
    1984-05-31 00/07-20-029-24W4/0 1980-01-11      1615.0 1623.0  850.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
                           VO                       1700.4      200   16.00      3200   .080   .60 11520 321   .806  6.078
                      WERI ASSIGN                      194   .75    146   .10       131
    08860 0640098 013                                                              41.18E     131      5395
    SHUNDA              .0002E .0084 .0209          .68  4635 211 .8532 .0685 .0251 .0052 .0082 .0056 .0024 .0023
    1982-05-31 00/11-22-029-25W4/0 1978-07-02      1691.9 1709.0  912.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO A                VO            -765.0     1630.2     1992   7.27     14482   .088   .70 10550 333   .848  6.545
  ASSOC               WERI ISOPAC          COMB        948   .90    853   .10       708        261
    08860 0642001 000 PEKISKO A      CONCURRENT PRODUCTION                         41.18E     572      23555
    PEKISKO       .0002 .0001A .0080 .0003          .66  4647 209 .8651 .0741 .0267 .0054 .0084 .0060 .0028 .0029
    1984-06-30 00/08-04-030-24W4/0 1963-07-00      1645.3 1670.6  910.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO A                                        1626.1
  SOLN                WERI ISOPAC          COMB        120   .60     72   .10        65                1620.0   74
    08860 0642001 000 PEKISKO A      CONCURRENT PRODUCTION                         41.18E
    PEKISKO       .0002 .0001A .0080 .0003          .66  4647 209 .8651 .0741 .0267 .0054 .0084 .0060 .0028 .0029
    1984-06-30 00/08-04-030-24W4/0 1963-07-00      1645.3 1670.6  910.1 PB                          COMBINED ASSOC/SOLN PRODUCTION
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      1068 PROD=       925  IMG=       833  MGP=       261  RMG=       572  ENERGY=     23555
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY     VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     KMG     ENERGY
    ZONE              H2     HE     N2    CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SWALWELL              (F)  029-24W4    08860
  PEKISKO D                                                1672.2
    SOLN              WER1 ISOPAC                              29  .65     19  .30     13        3     406.0    71
    08860 0642004 000 PEKISKO D                                                    41.18E      10       412
    PEKISKO               .0001E .0095 .0281          .67  4692 209 .8559 .0655 .0223 .0047 .0071 .0045 .0011 .0012
    1983-12-31 00/01-01-029-25W4/0 1976-00-00
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO F                                                1633.9
    SOLN              WER2 ISOPAC                             155  .65    101  .15     86        12    2420.0    64
    08860 0642006 000 PEKISKO F                                                    41.18E      74      3047
    PEKISKO                E .0069 .0189 .0046  .73  4668 223 .7831 .1024 .0414 .0144 .0184 .0079 .0015 .0005
    1984-12-31 00/01-01-029-24W4/0 1979-00-00
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO H                                                1626.5
    SOLN              WER2 ASSIGN                              40  .65     26  .20     21        1     603.0    67
    08860 0642008 000 PEKISKO H                                                    41.18E      20       824
    PEKISKO                E .0069 .0189 .0046  .73  4668 223 .7831 .1024 .0414 .0144 .0184 .0079 .0015 .0005
    1984-12-31 00/01-01-029-24W4/0 1979-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO J                CP            -778.2            1672.9     200   6.60     1320  .090  .60 10550 324   .802  6.235
    ASSOC             WER1 ASSIGN ABAND                              .70          .05
    08860 0642010 000 PEKISKO J                                                    41.18E
    PEKISKO          .0007 .0009E .1740 .0008          .85  4329 215 .6448 .0695 .0407 .0106 .0168 .0138 .0074 .1270
    1985-09-30 00/06-18-029-24W4/0 1980-01-29      1668.5 1677.3  899.1 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO M                VO  -822.0                1703.0     200   3.30      660  .080  .65 11520 320   .816  6.324
                    WER1 ASSIGN                B              43  .75     32  .10     29        1
    08860 0642013 000 PEK M                                                        41.18E      28       1153
    PEKISKO          .0002E .0088 .0261          .66  4694 208 .8625 .0658 .0219 .0043 .0063 .0035 .0006
    1984-05-31 00/06-26-029-25W4/0 1980-06-20      1699.3 1706.7  884.7 GW
    KANNGAZ TCPL
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO N                VO                        1723.0     200  10.00     2000  .060  .55 11520 320   .816  4.140
                    WER1 ASSIGN                              83  .70     58  .10     52        6
    08860 0642014 000 PEK N                                                        41.18E      46       1694
    PEKISKO          .0002A .0088 .0261          .66  4694 208 .8625 .0658 .0219 .0043 .0063 .0035 .0006
    1984-12-31 00/06-27-029-25W4/0 1980-06-28      1707.4 1738.5  906.7 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GW1      GOI     OWI   MFD     AREA    PAY   VOLUME   PUR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      SIUIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SWALWELL              (F)  029-24W4     08860
                           VO   -806.1                1689.5      200    1.70      340   .050   .50 11350 339   .829  2.872
                      WER1 ASSIGN                B          10   .70      7   .15       6
    08860 0642098 005                                                                41.18E      6       247
    PEKISKO          .0007 .0009E .1740 .0008          .85  4329 215 .6448 .0695 .0407 .0106 .0168 .0138 .0074 .0200
    1982-12-31 00/06-26-029-25W4/0 1980-06-20      1688.2 1690.8  884.7 GW
    KANNGAZ TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                         1676.2      200    3.70      740   .080   .60 11520 338   .849  5.480
                      WER1 ASSIGN                          41   .70     28   .10      26
    08860 0642098 010                                                                41.18E     26      1071
    PEKISKO          .0002A .0088 .0261                .66  4694 208 .8625 .0658 .0219 .0043 .0063 .0035 .0006
    1982-12-31 00/06-26-029-25W4/0 1980-06-20      1673.5 1679.0  884.7 PB
    KANNGAZ TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO   -774.0                1689.2      128    7.00      896   .045   .30 10550 320   .806  1.570
                      WER1 ASSIGN                B          14   .65      9   .10       8
    08860 0642098 015                                                                41.18E      8       329
    PEKISKO-SHUNDA   .0004E .0080 .0083                .69  4625 215 .8326 .0812 .0365 .0075 .0131 .0084 .0020
    1985-10-31 00/08-18-030-24W4/0 1982-06-24      1684.8 1693.5  919.0 GW
-------------------------------------------------------------------------------------------------------------------------------
  D-2 B                    VO        -1123.5          1970.5      128    1.83      234   .070   .80 16460 336   .816  9.572
    ASSOC                 WER1 ASSIGN                   22   .70     15   .15      13
    08860 0696002 000 D-2B                OIL POOL DEPLETED                          43.42E     13       564
    NISKU            .0016A .1801 .0238 .0352  .75  4854 220 .6135 .0735 .0410 .0062 .0133 .0076 .0025 .0017
    1984-12-31 00/06-23-029-24W4/0 1969-08-27      1969.6 1971.4  847.9 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO  -1131.9                1970.9      150    4.00      600   .060   .70 16080 328   .817  7.167
                      WER2 ASSIGN                B          43   .75     32   .15      27
    08860 0720098 005                                                                43.42E     27      1172
    LEDUC            .0005 .0018A .1576 .0383 .0315  .79  4639 212 .6278 .0848 .0366 .0047 .0103 .0050 .0011
    1985-09-30 00/08-24-029-24W4/0 1984-12-23      1968.0 1973.8  841.9 GW
    TCPL    TCPL    PROGAS  TCPL    PWGE    PROGAS  TCPL    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
SWALWELL                POOLS=   41  GIP=     3623 PROD=     2685  IMG=     2420  MGP=      990  KMG=     1430  ENERGY=    57817
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFO     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMP      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                             GHV      KMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC   TC    C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SWAN HILLS              (F)  068-10W5     08870
                             VO                          876.7      150    2.44        366   .230   .60   5510 302   .902  7.938
                             WERI ASSIGN                   29   .65    19   .05    18
   08870 0218098 001                                                               37.43E      18        674
   VIKING                          A                 .57  4626 192 .9692 .0149 .0001
   1985-12-31 00/04-27-068-09W5/0 1963-09-29       875.1  876.4  629.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO    +91.9                 657.8      200    .80         160   .270   .55   4200 296   .915  0.949
         STRIKE              WERI ASSIGN           B       10   .60     6   .05     6
   08870 0218098 003                                                               37.43E       6        225
   VIKING              .0012 .0009A .0161                .57  4608 192 .9672 .0071 .0029 .0010 .0010 .0014 .0007 .0005
   1983-12-31 00/06-18-071-10W5/0 1982-03-06       657.4  658.2  750.1 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          775.4      200    1.20        240   .220   .55   6200 296   .885  0.869
         STRIKE              WERI ASSIGN                   19   .70    13   .05    12
   08870 0218098 005                                                               37.43E      12        449
   VIKING              .0012 .0009E .0161                .57  4608 192 .9672 .0071 .0029 .0010 .0010 .0014 .0007 .0005
   1983-12-31 00/06-33-071-11W5/0 1982-02-22       774.8  776.0  876.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO   -385.9                1366.1      128    5.24        671   .150   .70   8620 323   .880  0.999
                             WERI ASSIGN           B       60   .60    48   .05    40
   08870 0326098 005                                                               39.30E      40       1608
   GETHING                         .0002A            .56  4619 197
   1982-12-01 00/02-24-067-10W5/0 1962-02-25      1363.7 1368.9  983.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          980.5      200    1.54        308   .170   .60   6500 317   .897  0.892
         STRIKE              WERI ASSIGN                   21   .70    14   .05    14
   08870 0326098 010                                                               39.30E      14        550
   GETHING                         .0002A            .56  4619 197
   1978-12-31 00/11-31-071-10W5/0 1978-03-24       976.9  983.9  794.0 PB
-------------------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE C                                   2281.4
   SOLN                      WERI ISOPAC               7600   .40    3040   .65    1064        71    98700.0   77
   08870 0744003 000 BEAVH L C                                                     44.92A      993      44606
   BEAVERHILL LAKE                 .0008A      .0150                                .0699 .0196          .6200
   1980-12-31 00/01-01-069-10W5/0 1959-00-00
   CWNGNUL PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SWAN HILLS              (F)  068-10W5     08870
    BEAVERHILL LAKE A&B     VU
    ASSOC               WERI ISOPAC         SEGR                    .75          .35
    08870 0744060 001 BH LK A&B                                                  44.92A
    BEAVERHILL LAKE          .0008A          .0193                               .1258 .0410          .9300
    1984-12-31 00/08-11-068-10W5/0 1957-03-27                                                         SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    BEAVERHILL LAKE A&B                                          2527.4
    SOLN                WERI ISOPAC         SEGR                30400  .45  13680  .35   8892              304000.0  100
    08870 0744060 001 BH LK A&B                                                  44.92A
    BEAVERHILL LAKE          .0008A          .0193                               .1258 .0410          .9300
    1984-12-31 00/08-11-068-10W5/0 1957-03-27                                                         SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE A&B
    ASSOC               WERI ISOPAC         SEGR                    .75          .35          -75
    08870 0744060 999 BEAVH L A&B                                                44.92A        75      3369
    BEAVERHILL LAKE          .0008A          .0193                               .1258 .0410          .9300
    1984-12-31 00/08-11-068-10W5/0 1957-03-27                                                         SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE A&B
    SOLN                WERI ISOPAC         SEGR                30400  .45  13680  .35   8892    5962
    08870 0744060 999 BEAVH L A&B                                                44.92A  2930    131616
    BEAVERHILL LAKE          .0008A          .0193                               .1258 .0410          .9300
    1984-12-31 00/08-11-068-10W5/0 1957-03-27                                                         SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
SWAN HILLS              POOLS=    8  GIP=    38139 PROD=    16820  IMG=    10052  MGP=     5958  RMG=     4094  ENERGY=   163297
-------------------------------------------------------------------------------------------------------------------------------
SWAN HILLS SOUTH        (F)  065-10W5     08890
                            VU                    1615.5     200   3.10      620  .130  .50 11810 322  .823  6.238
        STRIKE          WERI ASSIGN                 51  .70     36  .05       34                37.43E    34     1273
    08890 0326098 005
    GETHING          .0001 .0002A .0130 .0074        .65  4629 206 .8847 .0550 .0214 .0034 .0069 .0043 .0019 .0017
    1984-07-31 00/03-28-065-11W5/0 1981-07-31     1614.0 1617.1 1089.8 PB
-------------------------------------------------------------------------------------------------------------------------------
    BEAVERHILL LAKE A&B     VU
    ASSOC               WERI ISOPAC         COMB                    .65          .25
    08890 0744060 001                DRY GAS BREAKTHROUGH                        41.92A
    BEAVERHILL LAKE          .0006A
    1984-12-31 00/12-18-065-10W5/0 1959-12-08                                                         COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI   MPD      AREA     PAY    VOLUME    POR GSAT     PI   T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC      PROD   SL     IMG       MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                    GHV       KMG      ENERGY
   ZONE              H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SWAN HILLS SOUTH        (F)  065-10W5     08890
   BEAVERHILL LAKE A&B                                          2543.6
   SOLN                 WER1 ISOPAC            COMB             16272   .65   10577   .35    6875                144000.0  115
   08890 0744060 001          DRY GAS BREAKTHROUGH                                      41.92A
   BEAVERHILL LAKE      .0006A
   1984-12-31 00/12-18-065-10W5/0 1959-12-08                                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=     1  GIP=     16272 PROD=     10577  IMG=      6875  MGP=            KMG=           ENERGY=

  BEAVERHILL LAKE A&B
   ASSOC                WER1 ISOPAC            COMB                    .65           .25                4234
   08890 0744060 999 BEAVH L A&B    DRY GAS BREAKTHROUGH                                      41.92A    2641     110711
   BEAVERHILL LAKE      .0006A
   1984-12-31 00/12-18-065-10W5/0 1959-12-08                                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE A&B
   SOLN                 WER1 ISOPAC            COMB             16272   .65   10577   .35    6875
   08890 0744060 999 BEAVH L A&B    DRY GAS BREAKTHROUGH                                      41.92A
   BEAVERHILL LAKE      .0006A
   1984-12-31 00/12-18-065-10W5/0 1959-12-08                                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=     1  GIP=     16272 PROD=     10577  IMG=      6875  MGP=      4234  KMG=      2641  ENERGY=   110711

SWAN HILLS SOUTH           POOLS=     3  GIP=     16323 PROD=     10613  IMG=      6909  MGP=      4234  KMG=      2615  ENERGY=   111904
-------------------------------------------------------------------------------------------------------------------------------
SWEETGRASS              (F)  001-15W4     08900
                        VU                                    700.1      128    1.20        154  .240   .70  6100 302   .862 10.941
                        WER1 ASSIGN                              17   .75      13   .05          12
   08900 0330098 005                                                                  43.05E      12        517
   MOULTON #1                    A .0212 .0157        .61  4654 197 .9222 .0225 .0112 .0021 .0036 .0013 .0001 .0001
   1983-08-31 00/15-04-001-15W4/0 1968-09-23       698.6  701.6 1064.7 PB
   CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                        VU                                    703.8      128     .90        115  .150   .70  6100 302   .862  6.836
                        WER1 ASSIGN                               8   .75       6   .05           6
   08900 0330098 010                                                                  43.05E       6        258
   MOULTON #2                    A .0212 .0157        .61  4654 197 .9222 .0225 .0112 .0021 .0036 .0013 .0001 .0001
   1983-08-31 00/15-04-001-15W4/0 1968-09-23       702.9  704.7 1064.7 PB
   CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
SWEETGRASS                (F)  001-15W4     08900
  CUTBANK A                    PD                          723.0     22    .98      22   .215   .75   6170  300   .887 10.635
                               WER1 ISOPAC                   17   .75     13   .05     12           8
    08900 0344001 000 CUTBANK A                                                      43.05E          4          172
    CUTBANK                    .0004A .0088 .0220      .59  4688 194 .9591 .0068 .0009 .0009 .0001 .0003 .0002 .0005
    1985-12-31 00/15-04-001-15W4/0 1968-09-23         722.7  723.3 1064.7 PB
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  CUTBANK B                    CP                          737.3    128   2.16     276   .220   .70   6650  303   .883 10.895
                               WER1 ASSIGN ABAND              7   .75      5   .05      5           5
    08900 0344002 000 CUTBANK B                                                      43.05E
    CUTBANK                    .0003A                  .59  4688 194
    1985-04-30 00/04-18-001-15W4/0 1969-08-24         736.4  738.5 1042.7 PB
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  SWIFT A                      VO                          740.7     89   1.97     175   .188   .65   6170  304   .892  7.907
                               WER1 ISOPAC                   14   .70     10   .05     10           1
    08900 0420001 000 SWIFT A                                                        38.18E          9          344
    CUTBANK SAND               .0004A .0088 .0220      .59  4688 194 .9591 .0068 .0009 .0009 .0001 .0003 .0002 .0005
    1984-12-31 00/15-04-001-15W4/0 1968-09-23         729.1  732.7 1064.7 PB
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
SWEETGRASS                 POOLS=     5  GIP=        63 PROD=         47  IMG=         45  MGP=         14  RMG=         31  ENERGY=      1291
-------------------------------------------------------------------------------------------------------------------------
SWIMMING                  (F)  052-06W4     08880
                               VO                          427.5    200   1.00     200   .280   .55   3480  288   .934  5.666
          STRIKE               WER2 ASSIGN                   11   .70      8   .05      7           7
    08880 0206098 005                                                                37.43E          7          262
    BASE FISH SCALE            .0001E .0244 .0002      .58  4642 191 .9627 .0105 .0014 .0002 .0001 .0001
    1984-12-31 00/03-15-052-06W4/0 1983-03-02         427.0  428.0  639.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                               VO                          479.4    200   3.00     600   .200   .50   3800  290   .920  4.050
                               WER2 ASSIGN                   24   .75     18   .05     17           17
    08880 0218098 004                                                                37.43E          17         636
    VIKING                     .0009E .0340            .58  4596 189 .9596 .0050 .0005
    1981-12-31 00/06-08-052-06W4/0 1980-10-05         470.2  482.5  650.2 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME / IMG / GMV	PUR	GSAT / MGP / KMG	PI / STOIP / ENERGY	I	Z	M3/M3 / GUR / PCT
SWIMMING	(F) 052-06W4	08880												
	VO			441.9	708	.49		347	.274	.50	3480	289	.929	5.050
	WER1 ISOPAC			18	.70	13	.05	12						
08880 0218098 010								37.43E		12		449		
VIKING #1	.0002 .0012A .0375 .0002		.58	4589 189		.9555 .0046		.0007	.0001					
1984-12-31 00/10-02-053-06W4/0	1977-06-15		426.1	426.7	620.0 PB									
PANALTA														
UPPER MANNVILLE B		VO		546.8	200	2.78		555	.330	.60	4070	293	.920	6.520
	WER2 ASSIGN			47	.75	35	.05	34		3				
08880 0250002 000	U MANN B							39.30E		31		1216		
REX SAND	.0006E		.57	4606 190										
1978-12-31 00/06-24-052-06W4/0	1977-05-27		545.3	548.0	618.4 PB									
PANALTA														
	VO			489.8	200	1.24		247	.280	.55	3740	292	.925	6.070
	WER1 ASSIGN			15	.70	10	.05	10						
08880 0250098 005								39.30E		10		393		
COLONY #1	.0006E		.57	4606 190										
1977-12-31 00/11-06-052-06W4/0	1977-06-02		489.2	490.4	623.0 GW									
PANALTA														
	VO			502.6	200	1.24		247	.230	.50	3740	291	.925	4.568
	WER1 ASSIGN			11	.75	8	.05	8						
08880 0250098 010								39.30E		8		314		
COLONY	.0006E		.57	4606 190										
1977-12-31 00/11-06-052-06W4/0	1977-06-06		501.4	503.8	623.0 PB									
PANALTA														
	VO			548.5	200	4.50		900	.320	.65	3890	293	.923	8.508
	WER2 ASSIGN			76	.75	57	.05	54						
08880 0250098 016								37.43E		54		2021		
SPARKY	.0003E .0377 .0020		.58	4602 190		.9447 .0146		.0005	.0001	.0001				
1980-12-31 00/10-10-052-07W4/0	1978-06-27		543.6	553.2	626.8 PB									
PANALTA														
	VO			545.8	200	2.00		400	.328	.70	4100	292	.920	9.905
	WER2 ASSIGN			40	.75	30	.05	28						
08880 0250098 017								37.43E		28		1048		
SPARKY 2	.0002A .1073		.61	4514 188		.8567 .0346		.0010	.0001	.0001				
1983-12-31 00/06-11-052-07W4/0	1980-06-02		544.0	546.6	622.7 PB									
PANALTA														

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   PUR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
SWIMMING             (F)  052-06W4     08880
                          VO                        554.4      200    1.80      360  .310   .65  4140  293   .921  8.791
                     WER2 ASSIGN                     32  .75     24  .05     22
    08880 0250098 018                                                      37.43E      22       823
    SPARKY 3              .0002A .1073                .61  4514 188 .8567 .0346 .0010 .0001 .0001
    1980-12-31 00/06-11-052-07W4/0 1980-06-02       553.5  555.3  622.7 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                          VO                        542.7      200    2.60      520  .300   .55  4000  292   .917  7.010
                     WER2 ASSIGN                     36  .75     27  .05     26
    08880 0250098 019                                                      37.43E      26       973
    SPARKY          .0012 .0002A .0209              .57  4611 190 .9731 .0043 .0003
    1981-12-31 00/10-13-052-07W4/0 1980-06-09       541.4  544.0  622.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                          VO                        606.6      200    .80       160  .250   .50  4390  293   .916  5.815
                     WER2 ASSIGN                      9  .75      7  .65      7
    08880 0250098 021                                                      37.43E       7       262
    GLAUCONITIC           .0002E .1073                .61  4514 188 .6567 .0346 .0010 .0001 .0001
    1981-12-31 00/06-23-052-07W4/0 1981-01-28       606.2  607.0  622.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  COLONY B               VO                        490.4      200    .93       186  .280   .65  3430  299   .930  6.343
                     WER1 ASSIGN                     12  .70      8  .05      8       3
    08880 0256002 000 COL B                                                39.30E       5       197
    COLONY                .0006E          .0010     .57  4619 191                .0004 .0002
    1982-12-01 00/10-28-052-06W4/0 1975-07-08       489.8  490.7  633.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  COLONY C               VO                        495.0      200    1.24      247  .280   .50  3530  291   .928  5.206
                     WER2 ASSIGN                     13  .70      9  .05      8       2
    08880 0256003 000 COL C                                                39.30E       6       236
    COLONY                .0006E          .0010     .57  4619 191
    1978-12-31 00/11-34-052-06W4/0 1978-06-21       494.1  495.9  637.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  COLONY D               VO          +123.1        506.0      200    5.50     1100  .310   .75  3430  292   .932  8.333
    ASSOC                WER2 ASSIGN                     92  .65     60  .05     57
    08880 0256004 000 COLONY D     OIL POOL DEPLETED                       39.30E      57      2240
    COLONY                .0002A .0147              .57  4626 193 .9642 .0199 .0006 .0002 .0002
    1980-12-31 00/11-02-052-07W4/0 1980-05-22       502.6  513.8  636.9 GD
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SWIMMING (F) 052-06W4 08880
VO 510.9 200 .91 182 .260 .50 3590 292 .928 4.898
WER2 ASSIGN 9 .65 6 .05 6
08880 0256098 005 39.30E 6 236
COLONY #4 .0007A .0504 .0009 .58 4579 189 .9411 .0067 .0002
1984-05-31 00/11-34-052-06W4/0 1978-06-21 510.4 511.4 638.4 PB
PANALTA

VO 504.1 200 .60 120 .260 .50 3590 292 .928 4.898
WER2 ASSIGN 6 .75 5 .05 5
08880 0256098 010 39.30E 5 197
COLONY #3 .0007A .0504 .0009 .58 4579 189 .9411 .0067 .0002
1984-05-31 00/11-34-052-06W4/0 1978-06-21 503.8 504.4 638.4 PB
PANALTA

VO 490.5 128 1.00 128 .300 .50 3660 290 .920 5.852
WER2 ASSIGN 7 .70 5 .05 5
08880 0256098 015 39.30E 5 197
COLONY .0002A .0147 .57 4626 193 .9642 .0199 .0006 .0002 .0002
1984-05-31 00/10-12-052-07W4/0 1979-11-08 490.0 491.0 621.9 PB
PANALTA

VO 495.4 200 1.50 300 .330 .55 3600 291 .925 6.903
WER2 ASSIGN 21 .70 14 .05 14
08880 0256098 023 37.43E 14 524
COLONY 2 .0002A .1073 .61 4514 188 .8567 .0346 .0010 .0001 .0001
1980-12-31 00/10-10-052-07W4/0 1978-06-27 494.7 496.2 628.8 PB
PANALTA

VO 491.4 200 1.20 240 .320 .55 3420 291 .934 6.298
WER2 ASSIGN 15 .70 10 .05 10
08880 0256098 024 39.30E 10 393
COLONY 1 .0002A .1073 .61 4514 188 .8567 .0346 .0010 .0001 .0001
1980-12-31 00/10-10-052-07W4/0 1978-06-27 490.8 492.0 628.8 PB
PANALTA

VO 537.4 200 1.85 370 .340 .75 3860 293 .928 10.295
WER2 ASSIGN 38 .75 29 .05 27
08880 0256098 025 37.43E 27 1011
UPPER MANNVILLE .0003E .0230 .0005 .57 4613 219 .0005 .0003
1979-12-29 00/11-07-053-06W4/0 1975-09-15 536.4 538.3 637.0 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SWIMMING (F) 052-06W4 08880
SPARKY C VO HEAVY 522.1 200 1.20 240 .280 .50 3810 292 .925 5.616
WER2 ASSIGN 13 .70 9 .05 9 1
08880 0276003 000 SPRKY C 37.43E 8 299
SPARKY .0003E .0377 .0020 .58 4602 190 .9447 .0146 .0005 .0001 .0001
1979-12-29 00/10-02-053-06W4/0 1977-06-15 521.5 522.7 620.0 GO
PANALTA

VO 587.5 200 1.00 200 .310 .50 4270 294 .927 6.906
WER2 ASSIGN 14 .75 10 .05 10
08880 0294098 005 37.43E 10 374
LLOYD 2 A .1455 .62 4460 182 .8534 .0011
1980-12-31 00/10-10-052-07W4/0 1978-06-27 587.0 588.0 628.8 PB
PANALTA

VO 592.8 200 2.00 400 .350 .50 4340 294 .920 7.985
WER2 ASSIGN 32 .75 24 .05 23
08880 0294098 010 37.43E 23 861
LLOYD 3 .0001A .0443 .0018 .58 4590 188 .9528 .0010
1980-12-31 00/10-10-052-07W4/0 1978-06-27 591.6 594.0 628.8 PB
PANALTA

VO 581.2 200 2.40 480 .340 .75 4360 294 .920 11.689
WER2 ASSIGN 56 .75 42 .05 40
08880 0294098 015 37.43E 40 1497
LLOYD .0001A .0443 .0018 .58 4590 188 .9528 .0010
1980-12-31 00/06-11-052-07W4/0 1980-06-02 580.0 582.4 622.7 PB
PANALTA

VO 603.5 200 1.20 240 .270 .45 4350 294 .914 5.593
WER2 ASSIGN 13 .75 10 .05 10
08880 0302098 003 37.43E 10 374
CUMMINGS .0002E .1073 .61 4514 188 .8567 .0346 .0010 .0001 .0001
1980-12-31 00/10-10-052-07W4/0 1978-06-27 602.9 604.1 628.8 PB
PANALTA

VO 609.9 200 3.00 600 .320 .60 4440 294 .914 9.022
WER2 ASSIGN 54 .75 40 .05 38
08880 0302098 004 37.43E 38 1422
CUMMINGS .0001A .0379 .0007 .57 4596 189 .9613
1980-12-31 00/10-10-052-07W4/0 1978-06-27 608.4 611.4 628.8 PB
PANALTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFO     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   MS/MS
    STATUS                                      AQUIFER  GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
SWIMMING                (F)  052-06W4     08880
                             VO                          603.2      200    2.40       480  .310   .65  4460 294   .918  9.469
                        WER2 ASSIGN                        45  .75     34   .05          32
    08880 0302098 010                                                                37.43E      32       1198
    CUMMINGS              .0002E .1073                  .61  4514 188 .6567 .0346 .0010 .0001 .0001
    1980-12-31 00/06-11-052-07W4/0 1980-06-02         602.0  604.4  622.7 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                             VO                          609.7      200    1.30       260  .300   .55  4440 294   .914  1.755
                        WER2 ASSIGN                        20  .75     15   .05          14
    08880 0302098 015                                                                37.43E      14        524
    CUMMINGS              .0001A .0379 .0007            .57  4596 189 .9613
    1980-12-31 00/10-22-052-07W4/0 1979-10-04         609.0  610.3  624.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                             VO                          623.3      200    1.20       240  .310   .65  4480 295   .916  9.500
                        WER2 ASSIGN                        23  .75     17   .05          16
    08880 0322098 020                                                                37.43E      16        599
    DINA                  .0001A .0379 .0007            .57  4596 189 .9613
    1980-12-31 00/10-10-052-07W4/0 1978-06-27         622.4  624.2  628.8 PB
-------------------------------------------------------------------------------------------------------------------------
SWIMMING                POOLS=    29  GIP=       802 PROD=       564  IMG=       557  MGP=         9  RMG=       548  ENERGY=     20778
-------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE             (F)  037-03W5     08910
                             VO                          891.8      200    7.30      1460  .200   .60  3790 300   .895  4.817
                        WER1 ASSIGN                        70  .70     49   .10          44
    08910 0106098 005                                                                37.43E      44       1647
    EDMONTON              .0003E .0068 .0304            .71  4695 217 .8101 .0927 .0338 .0053 .0090 .0055 .0024 .0037
    1982-11-30 00/06-23-037-03W5/0 1960-12-31         887.5  896.1  955.5 PB
    A&S     PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------
  CARDIUM A                                          1763.9
    SOLN                WER1 ISOPAC                    39  .65     25   .40          15         2      350.0   71
    08910 0176001 000 CARDIUM A                                                      37.81E      13        492
    CARDIUM               .0003E          .0041                                .0856 .0305          .8100
    1980-12-31 00/01-01-037-03W5/0 1964-00-00
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT    PI   T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD    SL     IMG      MGP     STOIP  GOR   PCT
   FIELD/POOL CODE                                                                 GHV      RMG     ENERGY
   ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE    LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE            (F)  037-03W5     08910
  VIKING B                   PD                          2004.7     440   1.54       678  .080   .75 15240 336   .822  9.410
                             WER1 ASSIGN                   160   .75    120  .05       114         64
    08910 0218002 000 VIKING B                                                      37.81A      30        1134
    VIKING                  .0003A        .0055          .66  4626 209 .8701 .0642 .0312 .0033 .0086 .0043 .0014 .0013
    1984-12-31 00/10-31-037-03W5/2 1962-06-16       2003.8 2005.6  957.9 PB
    TCPL     A&S
-------------------------------------------------------------------------------------------------------------------------------
  VIKING E                                                 1999.5
    SOLN                     WER1 ISOPAC                     37   .65     24  .30       17        4      361.0  102
    08910 0218005 000 VIKING E                                                      37.81E      13         492
    VIKING                          E        .0027          .91  4597 227 .7763 .1023 .0664 .0097 .0226 .0129 .0047 .0041
    1985-12-31 00/01-01-037-03W5/0 1972-00-00
-------------------------------------------------------------------------------------------------------------------------------
  VIKING G                                                 1996.9
    SOLN                     WER2 ASSIGN                      8   .65      5  .60        2        1       64.5  123
    08910 0218007 000 VIKING G                                                      37.80E       1         38
    VIKING                          E .0070 .0066          .70  4640 217 .8070 .1066 .0575 .0043 .0086 .0023 .0001
    1981-12-31 00/01-01-037-03W5/0 1964-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING H                                                 1981.4
    SOLN                     WER1 ASSIGN                      8   .65      5  .15        4        2       73.9  105
    08910 0218008 000 VIKING H                                                      37.81E       2         76
    VIKING                  .0001A .0031 .0063             .91  4597 227 .7532 .1334 .0721 .0163 .0056 .0010 .0010
    1982-12-31 00/01-01-037-03W5/0 1981-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING J                                                 1970.2
    SOLN                     WER1 ASSIGN                     10   .65      6  .30        4        1       77.6  125
    08910 0218010 000 VIKING J                                                      37.81E       3        113
    VIKING                  .0001E .0031 .0063             .75  4597 227 .7532 .1334 .0721 .0079 .0163 .0056 .0010 .0010
    1982-12-31 00/01-01-038-03W5/0 1981-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING M                                                 1827.2
    SOLN                     WER1 ISOPAC                     40   .65     26  .15       22        1      370.0  105
    08910 0218013 000 VIKING M                                                      37.81E      21         794
    VIKING                          E        .0027          .91  4597 227 .7763 .1023 .0664 .0097 .0226 .0129 .0047 .0041
    1985-12-31 00/01-01-038-01W5/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PDR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910

VIKING D — 1876.2
SOLN — WERI ISOPAC — 7 .65 — 5 .20 — 4 — 2 — 65.9 101
08910 0218015 000 VIKING D — 37.81E — 2 — 76
VIKING — E .0027 — .7763 .1023 .0664 .0097 .0226 .0129 .0047 .0041
1985-12-31 00/01-01-038-02W5/0 1983-00-00

VIKING P — 2019.2
SOLN — WERI ISOPAC — 7 .65 — 5 .25 — 4 — 72.1 101
08910 0218016 000 VIKING P — 37.81E — 4 — 151
VIKING — E .0027 — .7763 .1023 .0664 .0097 .0226 .0129 .0047 .0041
1985-12-31 00/01-01-037-03W5/0 1983-00-00

VIKING R — VU — 2184.1 — 200 — 4.70 — 940 .120 .60 17100 332 .781 13.503
WERI ASSIGN — 127 .75 — 95 .10 — 66 — 20
08910 0218018 000 VIK R — 37.81E — 66 — 2495
VIKING .0003 .0001E .0171 .0021 — .72 4581 219 .8024 .0906 .0395 .0096 .0214 .0114 .0031 .0022
1984-12-31 00/12-05-037-04W5/0 1983-07-24 — 2180.0 2188.3 1000.5 PB
TCPL

VIKING T — 1972.8
SOLN — WERI ISOPAC — 4 .65 — 3 .15 — 3 — 36.2 101
08910 0218020 000 VIK T — 37.81E — 3 — 113
VIKING — E .0027 — .7763 .1023 .0664 .0097 .0226 .0129 .0047 .0041
1985-12-31 00/01-01-037-03W5/0 1985-00-00

VIKING U — 1582.2
SOLN — WERI ISOPAC — 6 .65 — 4 .15 — 3 — 55.9 101
08910 0218021 000 VIK U — 37.81E — 3 — 113
VIKING — E .0027 — .7763 .1023 .0664 .0097 .0226 .0129 .0047 .0041
1985-12-31 00/01-01-037-03W5/0 1985-00-00

VIKING A — VU — -915.9 — 1909.3 — 1290 — .76 — 980 .120 .70 15170 333 .800 13.603
ASSOC — WERI ISOPAC — COMB — 133 .75 — 100 .10 — 90
08910 0218060 001 VIKING A — CONCURRENT PRODUCTION — 37.81A
VIKING — .0003A — .68 4813 212 — .0395 .0130 — .8000
1983-12-31 00/07-15-038-02W5/0 1962-12-23 — 1908.7 1909.9 989.7 GD — COMBINED ASSOC/SOLN PRODUCTION
A&S TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MPD     AREA    PAY   VOLUME   PGR GSAT    P1   T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE          (F)  037-03W5     08910
    VIKING A                                                1903.5
    SOLN             WERI ISOPAC          COMB                275  .65    179  .20    143                2500.0  110
    08910 0218060 001 VIKING A       CONCURRENT PRODUCTION                          37.81A
    VIKING               .0003A                    .68  4613 212                .0395 .0130        .8000
    1983-12-31 00/07-15-038-02W5/0 1962-12-23      1908.7 1909.9  989.7 GU                          COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       408 PROD=       279  IMG=       233  MGP=            KMG=            ENERGY=

    VIKING S                                                1900.7
    SOLN             WERI ISOPAC          COMB                241  .65    157  .15    133                2190.0  110
    08910 0218060 002 VIKING S                                                     37.81E
    VIKING                   E        .0027                          .7763 .1023 .0664 .0097 .0226 .0129 .0047 .0041
    1985-12-31 00/01-01-038-03W5/0 1965-00-00                                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  VIKING A & S
    ASSOC            WERI ISOPAC          COMB                133  .75    100  .10     90     191
    08910 0218060 999 VIK A & S      CONCURRENT PRODUCTION                          37.81A    175       6617
    VIKING               .0003A
    1985-12-31 00/07-15-038-02W5/0 1962-12-23                                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  VIKING A & S
    SOLN             WERI ISOPAC          COMB                516  .65    336  .18    276
    08910 0218060 999 VIK A & S      CONCURRENT PRODUCTION                          37.81A
    VIKING               .0003A
    1985-12-31 00/07-15-038-02W5/0 1962-12-23                                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       649 PROD=       436  IMG=       366  MGP=       191  KMG=       175  ENERGY=      6617

                         VO                                1860.1     200    1.70       340  .100  .50 14140 330  .792  7.093
                     WERI ASSIGN                             26  .75      20  .10    18
    08910 0218098 003                                                              37.81A     18       681
    VIKING       .0003 .0008A .0148                  .70  4577 215 .8360 .0730 .0393 .0043 .0122 .0076 .0041 .0076
    1981-12-31 02/16-21-037-02W5/0 1980-11-18      1859.3 1861.0  914.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                                1909.3     440    1.70       748  .091  .65 15170 331  .680 11.337
                     WERI ASSIGN ABAND                       85  .75      64  .05    61
    08910 0218098 005                                                              37.81A     61      2306
    VIKING               .0003A                    .94  4564 243
    1983-12-31 00/10-36-037-02W5/0 1965-08-00      1908.0 1910.5 1006.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910

VO 1998.3 64 .83 53 .055 .60 12660 328 .828 4.515
WER1 ASSIGN 2 .70 1 .10 1

08910 0218098 007 37.81E 1 38
VIKING .0001 .0002A .0105 .0035 .79 4595 206 .8776 .0650 .0317 .0027 .0057 .0020 .0005 .0005
1983-12-31 00/08-16-037-03W5/0 1982-03-16 1997.7 1998.9 963.5 PB

VO 2193.8 150 1.49 179 .118 .65 17100 332 .809 13.007
WER1 ASSIGN 25 .75 19 .10 17

08910 0218098 008 37.81E 17 643
VIKING .0002E .0080 .0068 .67 4634 211 .8581 .0743 .0324 .0043 .0092 .0046 .0014 .0001
1985-10-31 00/08-06-037-04W5/0 1984-03-14 2193.2 2194.5 1000.5 PB

VO 2161.1 200 2.50 500 .090 .60 17100 332 .782 10.115
WER1 ASSIGN 50 .75 38 .10 34

08910 0218098 010 37.81E 34 1286
VIKING .0001 .0002A .0061 .70 4606 219 .8103 .1041 .0489 .0063 .0135 .0057 .0019 .0029
1982-08-31 00/07-07-037-04W5/0 1981-03-06 2178.3 2184.0 1001.4 PB
PROGAS

VO 2194.4 200 .80 160 .150 .60 19490 333 .790 16.819
WER1 ASSIGN 30 .75 23 .10 20

08910 0218098 015 37.81E 20 756
VIKING .0001E .0072 .0016 .70 4611 217 .8193 .0971 .0462 .0048 .0125 .0056 .0023 .0031
1982-10-29 00/07-26-037-03W5/0 1981-04-20 2194.0 2194.8 993.4 PB

VO 2086.7 200 3.00 600 .120 .60 10770 339 .852 7.819
WER1 ASSIGN 47 .70 33 .10 30

08910 0248098 003 37.43E 30 1123
UPPER MANNVILLE E .0046 .0279 .70 4695 217 .8134 .0935 .0367 .0058 .0099 .0045 .0016 .0020
1983-09-30 00/04-31-037-03W5/0 1979-11-19 2085.2 2088.2 972.5 PB
AGS TCPL

VO 1949.9 128 1.70 217 .150 .75 12730 326 .772 10.183
WER1 ASSIGN 35 .70 25 .10 23

08910 0248098 004 37.43E 23 861
UPPER MANNVILLE .0007 .0003E .0083 .0019 .72 4596 220 .8053 .1067 .0397 .0063 .0109 .0065 .0029 .0103
1983-11-30 00/13-03-038-02W5/0 1981-10-18 1949.0 1950.9 968.3 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD    SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE            (F)  037-03W5     08910
                            VO                        1949.5      200    1.21       242   .080   .75 12090 332   .836  7.435
                            WER1 ASSIGN                 18   .70     13   .10        12
    08910 0248098 005                                                   41.18A       12        494
    MANNVILLE 1                .0002A .0164 .0001      .65  4592 207 .8791 .0529 .0263 .0091 .0057 .0041 .0020 .0033
    1983-12-31 00/06-24-038-03W5/0 1976-11-20      1948.9 1950.1  933.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC C                                     2199.1
    SOLN                    WER1 ISOPAC                 30   .65     19   .55         9         1      337.0   89
    08910 0300003 000 GLAUC C                                                      37.43A         8        299
    GLAUCONITIC                .0002A       .0331                                .0391 .0166         .7800
    1976-12-30 00/01-01-037-03W5/0 1964-00-00
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC F                                     2158.9
    SOLN                    WER1 ISOPAC                 42   .65     27   .15        23                 333.0  126
    08910 0300006 000 GLAUC F                                                      41.18E        23        947
    GLAUCONITIC                    E       .0256                                .8075 .0940 .0426 .0065 .0097 .0046 .0012 .0010
    1985-12-31 00/01-01-037-03W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC G                                     2162.6
    SOLN                    WER1 ISOPAC                 31   .65     20   .15        17         1      341.0   90
    08910 0300007 000 GLAUC G                                                      41.18E        16        659
    GLAUCONITIC                    E       .0256                                .8057 .0940 .0426 .0065 .0097 .0046 .0012 .0010
    1984-12-31 00/01-01-038-03W5/0 1974-00-00
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        2013.7      200    5.00      1000   .170   .85 13750 333   .814 20.845
                            WER1 ASSIGN                208   .75     156   .05        149
    08910 0300098 003                                                              41.18E       149        6136
    GLAUCONITIC        .0001 .0002E .0920      .73  4496 211 .7451 .0925 .0378 .0062 .0111 .0035 .0069 .0046
    1980-12-31 00/16-12-037-02W5/0 1980-05-03      2009.6 2017.8  929.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        2077.0      200    2.40       480   .110   .80 15950 335   .770 15.474
                            WER1 ASSIGN                 74   .75      56   .05        53
    08910 0300098 005                                                              37.43A       53        1984
    GLAUCONITIC                .0002A .1177      .82  4479 225 .6002 .1941 .0527 .0071 .0097 .0063 .0038 .0064
    1980-10-31 00/04-01-038-03W5/0 1979-07-24      2075.8 2078.2  921.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE           (F)  037-03W5    08910
                           VO                    2054.4     200   1.20      240  .090  .75 18120 329  .769 15.748
                      WERI ASSIGN                    33  .80     26  .10      24                 988
    08910 0300098 010                                                      41.18E      24
    GLAUCONITIC      .0001 .0005A .0119 .0026      .73  4588 221 .8017 .0930 .0481 .0088 .0159 .0095 .0039 .0040
    1982-11-30 00/07-24-037-02W5/0 1976-06-18  2053.1 2055.6  971.7 PB
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------
    GLAUC A & SHUNDA A     MB                    2119.0    3731   9.36    34922  .132  .70 16760 343  .804 15.989
                      WERI ISOPAC                    .85      .10
    08910 0300360 001 GLC A & SHU A                                        41.18A
    GLAUC & SHUNDA          A .0079 .0283      .72  4687 218 .8037 .0939 .0397 .0061 .0105 .0056 .0024 .0019
    1985-10-31 00/05-16-038-02W5/0 1953-04-25  2047.6 2076.6  960.1 PB
-------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE B      MB                    2119.3     200   3.66      732  .120  .75  8550 337  .839  7.740
                      WERI ASSIGN                    .85      .10
    08910 0300360 002                                                      41.18A
    LOWER MANNVILLE         A .0079 .0283      .72  4687 218 .8037 .0939 .0397 .0051 .0105 .0056 .0024 .0019
    1985-10-31 00/06-24-038-03W5/0 1976-11-20  2117.1 2121.4  933.6 PB
-------------------------------------------------------------------------------------------------------------------------
  GLAUC A,SHUN A&L MN B
                      WERI ISOPAC                   8000  .85    6800  .10    6120    4721
    08910 0300360 999 GLA,SHA+LMU                                          41.18A    1399      37611
    GLAUC & SHUNDA          .0001A
    1985-09-30 00/05-16-038-02W5/0 1953-04-00
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        PU                    2179.9    1144   5.39     6166  .129  .70 16900 339  .812 15.766
                      WERI ISOPAC                  1474  .85   1253  .09   1140     788
    08910 0310001 000 L MANN A                                             41.18A     352      14495
    LOWER MANNVILLE      .0001A .0044 .0335      .70  4641 213 .8195 .0876 .0331 .0050 .0082 .0045 .0017 .0025
    1985-05-23 00/03-18-038-03W5/0 1955-09-00  2213.5 2215.9  967.1 PB
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        VO                    2208.3     181   3.78      685  .121  .70 16440 339  .811 16.171
                      WERI ISOPAC                  111  .75     83  .10      75       1
    08910 0310002 000 L MANN B                                             41.18A      74      3047
    LOWER MANNVILLE      .0002A       .0298                                .0392 .0167          .1500
    1976-06-30 00/06-31-037-03W5/0 1962-01-00  2211.7 2218.9  961.6 PB
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910

LOWER MANNVILLE C PD 2190.3 915 3.90 3575 .133 .70 16920 339 .800 16.337
WER1 ISOPAC 1333 .90 1200 .10 1090 845
08910 0310003 000 L MANN C 41.18A 245 10089
LOWER MANNVILLE .0001A .0325 .71 4702 217 .0352 .0149 .0300
1983-12-31 00/16-29-037-03W5/0 1953-10-00 2193.9 2205.2 954.0 PB
A&S TCPL

LOWER MANNVILLE D MB 2119.2 354 4.24 1501 .129 .70 16620 336 .748 16.982
WER1 ISOPAC 367 .90 330 .06 310 127
08910 0310004 000 L MANN D 41.18A 183 7536
LOWER MANNVILLE .0001A .1246 .0025 .67 4556 232 .7000 .1105 .0611 .0100 .0103 .0095 .0029 .0030
1981-06-30 00/11-09-038-02W5/0 1960-06-23 2111.0 2120.5 969.3 PB
A&S TCPL

LOWER MANNVILLE E VD 2264.4 200 7.71 1542 .129 .70 16730 342 .800 15.715
WER1 ASSIGN 242 .75 182 .10 164 36
08910 0310005 000 L MANN E 41.18A 128 5271
LOWER MANNVILLE .0002A .0341 .73 4695 218 .0361 .0166 .3200
1976-06-30 00/12-23-038-04W5/0 1962-12-00 2260.4 2268.3 979.6 PB
TCPL

LOWER MANNVILLE H VD 2113.0 581 7.08 4111 .130 .90 16830 337 .804 20.667
WER1 ISOPAC 850 .85 723 .10 651 208
08910 0310008 000 L MANN H 41.18A 443 18243
LOWER MANNVILLE .0001A .0041 .0315 .69 4713 215 .6244 .0899 .0326 .0047 .0074 .0036 .0009 .0008
1979-12-29 00/10-12-038-03W5/0 1973-09-17 2128.7 2149.4 938.5 PB
A&S TCPL

LOWER MANNVILLE M VD 2136.0 226 5.50 1243 .145 .75 16690 336 .775 19.822
WER1 ISOPAC 246 .75 185 .15 157
08910 0310013 000 L MANN M 41.18A 157 6465
LOWER MANNVILLE .0004A .0174 .0247 .74 4688 222 .7953 .0926 .0400 .0060 .0112 .0066 .0029 .0029
1985-12-31 00/10-23-038-03W5/0 1970-01-04 2134.5 2142.7 931.5 PB
TCPL

LOWER MANNVILLE I VD 2337.8 200 .91 182 .130 .65 17320 343 .818 14.834
WER1 ASSIGN 27 .75 20 .10 16 2
08910 0310020 000 L MANN I 43.05E 16 689
ELLERSLIE .0002E .0086 .68 4040 213 .0330 .0148 .0089
1983-12-31 00/11-10-038-04W5/0 1978-07-02 2337.2 2338.4 991.6 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
LOWER MANNVILLE U VO -1405.8 2408.2 200 .70 140 .170 .65 18660 347 .837 26.211
ASSOC WERI ASSIGN 28 .70 20 .10 18
08910 0310021 000 L MANN U 41.18E 18 741
ELLERSLIE E .0091 .0164 .67 4660 210 .8511 .0778 .0298 .0041 .0066 .0032 .0009 .0010
1984-12-31 00/14-19-037-04W5/0 1983-08-18 2407.8 2408.5 1002.7 GU
PROGAS TCPL

VO 2083.5 200 2.50 500 .130 .70 14360 336 .803 13.773
WER2 ASSIGN 69 .75 52 .05 49
08910 0310098 001 41.92E 49 2054
ELLERSLIE .0001E .0035 .0062 .68 4637 214 .8384 .0867 .0426 .0067 .0111 .0048
1979-10-31 00/06-17-037-01W5/0 1979-01-25 2082.0 2085.0 958.1 PB
TCPL

VO 2082.6 200 2.70 540 .130 .80 16570 330 .800 18.563
WERI ASSIGN ABAND 100 .75 75 .10 68
08910 0310098 002 41.18E 68 2600
BASAL QUARTZ .0001 .0002E .0920 .73 4496 211 .7451 .0975 .0378 .0062 .0111 .0071 .0033 .0046
1982-11-30 00/10-10-037-02W5/0 1959-05-31 2079.3 2086.0 915.9 PB

VO 2065.8 200 2.40 480 .085 .75 9475 334 .841 .115
WERI ASSIGN 29 .65 19 .05 18
08910 0310098 003 41.18E 18 741
ELLERSLIE E .0097 .0148 .68 4661 214 .8243 .0971 .0360 .0051 .0079 .0016 .0014 .0021
1980-12-31 00/06-14-037-02W5/0 1979-10-12 2064.6 2067.0 913.5 PB
TCPL

VO 2156.8 200 3.60 720 .210 .80 10300 345 .854 16.702
WERI ASSIGN ABAND 120 .65 78 .10 70
08910 0310098 004 41.18E 70 2883
ELLERSLIE .0001A .0035 .0062 .68 4637 214 .8384 .0867 .0426 .0067 .0111 .0048
1981-09-30 00/05-18-037-02W5/0 1980-04-01 2155.0 2158.6 923.9 PB

VO 2268.0 128 2.26 289 .137 .70 17150 342 .800 17.131
WERI ASSIGN 50 .75 38 .15 32
08910 0310098 005 41.18A 32 1318
BASAL QUARTZ 1 .0002A .73 4675 219
1983-12-31 00/12-36-037-04W5/0 1983-03-00 2266.8 2269.2 2266.8 PB
A&S TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
VU 2191.8 200 2.60 520 .060 .50 14110 333 .770 4.695
WER1 ASSIGN 24 .75 18 .10 10
08910 0310098 006 41.18E 16 659
OSTRACOD .0001 E .0049 .0340 .74 4708 224 .7668 .1273 .0362 .0060 .0099 .0055 .0028 .0065
1982-10-29 00/13-31-037-02W5/0 1979-09-15 2188.2 2195.3 925.8 PB

VU 2417.7 200 7.70 1540 .120 .75 16930 338 .807 11.781
WER1 ASSIGN 274 .75 205 .10 165
08910 0310098 007 41.18E 185 7618
ELLERSLIE .0001A .0037 .0249 .69 4683 215 .8212 .0932 .0342 .0052 .0086 .0051 .0017 .0021
1982-08-31 00/11-24-037-05W5/0 1980-11-18 2411.5 2424.0 996.7 PB
PROGAS

VU 2418.0 200 7.00 1400 .100 .80 20480 338 .816 16.895
WER1 ASSIGN 237 .75 178 .10 160
08910 0310098 008 41.18E 160 6589
ELLERSLIE .0001E .0037 .0249 .69 4683 215 .8212 .0932 .0342 .0052 .0086 .0051 .0017 .0021
1984-09-30 00/07-26-037-05W5/0 1981-04-20 2407.0 2428.9 993.4 PB

VU 2047.3 200 1.30 260 .130 .75 13750 330 .778 14.850
WER1 ASSIGN 39 .75 29 .15 25
08910 0310098 009 41.18E 25 1030
OSTRACOD .0025E .0133 .0055 .73 4588 220 .7983 .0917 .0477 .0087 .0156 .0093 .0036 .0038
1984-04-30 00/16-12-037-02W5/0 1980-05-30 2046.7 2048.0 929.0 PB
TCPL

VU 2086.1 200 2.47 493 .120 .85 20020 327 .775 22.955
WER1 ASSIGN 113 .80 91 .15 77
08910 0310098 010 41.18A 77 3171
BASAL QUARTZ .0002A .0265 .71 4668 222 .0680 .0160 .8500
1976-06-30 00/06-06-038-02W5/0 1976-01-16 2084.2 2087.9 914.7 PB
TCPL

VU 2338.5 150 1.00 150 .120 .70 10680 343 .849 8.781
WER1 ASSIGN 13 .65 8 .10 7
08910 0310098 011 41.16E 7 288
OSTRACOD .0001E .0035 .0121 .69 4465 213 .8249 .1042 .0359 .0051 .0068 .0032 .0019 .0023
1985-12-31 00/06-34-036-04W5/0 1984-06-13 2338.0 2339.0 985.3 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR GSAT — PI T Z M3/M3
STATUS — AQUIFER — GIP REC — PROD — SL — IMG — MGP — STOIP GOR PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
VU 2404.7 200 7.00 1400 .080 .80 21540 336 .823 14.093
WERI ASSIGN 197 .75 148 .10 133
08910 0310098 015 41.18E 133 5477
ELLERSLIE .0001E .0039 .0207 .69 4684 215 .8231 .1006 .0332 .0049 .0070 .0038 .0013 .0015
1984-12-31 00/08-06-037-04W5/0 1984-03-14 2400.7 2408.7 1000.5 PB
TCPL TCPL TCPL TCPL PWGE PROGAS TCPL KANNGAZ PROGAS

VU 2424.3 150 4.00 600 .080 .75 17430 346 .815 10.547
WERI ASSIGN 63 .75 47 .10 42
08910 0310098 016 41.18E 42 1730
ELLERSLIE .0001E .0037 .0249 .74 4468 218 .8212 .0932 .0342 .0052 .0086 .0051 .0017 .0021
1985-12-31 00/07-34-037-05W5/0 1981-08-30 2420.5 2428.0 992.3 PB

VU 2132.3 200 2.50 500 .250 .85 16740 335 .773 39.063
WERI ASSIGN 195 .75 146 .15 124
08910 0310098 020 41.18E 124 5106
MODL ELLERSLIE .0002E .0265 .71 4668 222 .0680 .0160 .0085
1979-12-29 00/13-07-038-02W5/0 1978-11-25 2130.5 2134.0 919.8 PB
A&S TCPL

LOWER MANNVILLE K VU 2360.3 150 6.10 915 .100 .75 17340 344 .810 13.273
WERI ASSIGN 121 .75 91 .10 82
08910 0310560 001 L MANN K 41.18A
LOWER MANNVILLE .0003A .0082 .0281 .71 4688 217 .8121 .0851 .0350 .0052 .0110 .0071 .0023 .0033
1985-12-31 00/11-35-036-04W5/0 1974-06-22 2354.6 2365.9 990.9 PB

ELKTON H VU 2375.0 128 3.06 408 .070 .40 17930 344 .820 5.025
WERI ASSIGN 24 .75 18 .10 18
08910 0310560 002 ELKTON H 41.18E
ELKTON .0004A .0083 .0312 .71 4696 216 .8146 .0867 .0350 .0049 .0100 .0033 .0017 .0019
1985-12-31 00/11-35-036-04W5/0 1974-06-22 2373.2 2376.8 990.9 PB

L MANN K & ELKTON H
WERI ASSIGN 145 .75 109 .10 98 38
08910 0310560 999 LMN K+ELK H 41.18A 60 2471
L.MANN & ELKTON .0001A
1985-12-31 00/11-35-036-04W5/0 1974-06-22
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
	LOCATION		DRILL	DATE	TOP	BASE	KB	TYPE								
SYLVAN LAKE	(F)	037-03W5	08910													
		VO					2085.7		200	1.50		300	.090	.75	18350	336	.790	13.210
		WER1	ASSIGN					40	.80		32	.10	29					
08910 0312098 005												41.18E		29		1194		
OSTRACOD		.0001	.0005A	.0117	.0028			.73	4585	220	.8054	.0921	.0461	.0076	.0149	.0088	.0034	.0066
1983-12-31 00/07-24-037-02W5/0				1976-06-18			2084.8	2086.7	971.7	PB								
A&S TCPL																		
		VO		-1258.5			2199.1		128	4.63		593	.140	.70	17000	339	.805	17.382
ASSOC		WER1	ASSIGN					103	.75		77	.10	70					
08910 0312098 006												38.18E		70		2673		
OSTRACOD			.0002A		.0297			.71	4695	218			.0350	.0266				
1983-12-31 00/02-28-037-03W5/0				1965-10-01			2195.8	2202.2	943.7	GD								
A&S TCPL																		
		VO					2389.5		200	5.80		1160	.100	.70	12260	338	.848	8.515
		WER1	ASSIGN					99	.70		69	.10	62					
08910 0312098 007												41.18E		62		2553		
OSTRACOD			.0001A	.0072	.0271			.65	4677	207	.8649	.0743	.0195	.0019	.0030	.0015	.0004	.0003
1982-08-31 00/07-07-037-04W5/0				1981-03-06			2382.0	2397.0	1001.4	PB								
PROGAS																		
		VO					2265.9		200	1.85		370	.120	.70	17490	304	.835	13.750
		WER1	ASSIGN					51	.75		38	.15	31					
08910 0312098 015												41.18A		31		1277		
OSTRACOD 1			.0002A		.0282			.73	4675	220			.0433	.0200		.1000		
1978-06-30 00/10-26-037-04W5/0				1976-10-13			2264.7	2267.1	983.3	PB								
A&S PROGAS TCPL																		
		VO					2273.2		200	2.16		432	.120	.70	17490	304	.835	13.750
		WER1	ASSIGN					59	.75		45	.15	39					
08910 0312098 020												41.18A		39		1606		
OSTRACOD 2			.0002A		.0282			.73	4675	220			.0433	.0200		.1000		
1978-06-30 00/10-26-037-04W5/0				1976-10-13			2269.8	2276.2	983.3	PB								
A&S PROGAS TCPL																		
		VO					2366.3		440	4.40		1936	.143	.80	18690	338	.823	21.856
		WER1	ASSIGN					423	.85		360	.10	324					
08910 0312098 025												41.92E		324		13582		
OSTRACOD			.0002A	.0265	.0018			.67	4604	210	.8312	.0901	.0327	.0048	.0073	.0038	.0012	.0004
1983-12-31 00/11-24-037-05W5/0				1980-11-18			2392.4	2400.6	996.7	PB								
A&S PROGAS TCPL																		

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC CI C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
VU 2053.7 200 4.32 863 .170 .70 14960 344 .810 16.159
WERI ASSIGN 157 .75 118 .10 106
08910 0312098 035 41.18A 106 4365
OSTRACOD 2 .0002A .0273 .72 4682 219 .0409 .0166 .5800
1976-06-30 00/06-20-038-01W5/0 1971-01-02 2050.4 2054.7 987.2 PB

OSTRACOD A CP -1294.5 2279.6 126 3.70 474 .170 .70 17430 342 .800 21.583
ASSOC WERI ASSIGN ABAND 9 .70 6 .15 5 5
08910 0316001 000 OSTRACOD A OIL POOL DEPLETED 41.18A
OSTRACOD .0002A .73 4613 219
1985-12-31 00/02-35-037-04W5/0 1963-06-18 2276.2 2281.1 988.5 GD
TCPL

OSTRACOD C MB 2211.7 200 3.05 610 .170 .70 17070 339 .798 21.354
WERI ASSIGN 20 .65 13 .10 12 10
08910 0316003 000 OSTRACOD C 41.18A 2 82
OSTRACOD A .0125 .0127 .72 4619 218 .8151 .0780 .0435 .0078 .0137 .0085 .0032 .0050
1985-12-31 00/06-10-037-03W5/0 1961-03-10 2207.4 2215.9 964.9 PB
TCPL

OSTRACOD E VU 2250.9 200 2.78 555 .170 .70 17500 342 .807 21.495
WERI ASSIGN 119 .75 89 .15 76 51
08910 0316005 000 OSTRACOD E 41.18A 25 1030
OSTRACOD .0002A .0295 .71 4688 217 .0356 .0147 .1900
1976-06-30 00/12-36-037-04W5/0 1963-03-00 2249.4 2252.5 974.4 PB
A&S TCPL

OSTRACOD I VU 2176.7 128 5.79 741 .140 .70 16630 339 .812 16.587
WERI ASSIGN 123 .75 92 .10 83 3
08910 0316009 000 OST I 36.18E 60 3054
OSTRACOD #4 .0002A .0187 .68 4682 213 .0327 .0119 .0054
1984-04-30 00/07-03-038-03W5/0 1958-09-01 2103.8 2179.6 930.2 PB
A&S TCPL

OSTRACOD J VU 2343.9 914 .74 676 .137 .70 18530 333 .880 16.177
WERI ISUPAC 109 .75 82 .10 74 54
08910 0316010 000 OSTRACOD J 43.05A 20 861
U OSTRACOD .0002A .0043 .0277 .71 4689 218 .8061 .0996 .0364 .0058 .0098 .0055 .0021 .0025
1982-05-31 00/04-07-038-04W5/0 1969-02-28 2349.1 2350.3 1008.6 PB
PROGAS TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI    MFD      AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER  GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE            (F)  037-03W5     08910
  OSTRACOD K                VU                    2350.8    4388    1.69      7416  .125  .70 18300 343  .797 16.057
                            WER1 ISOPAC              1235   .80     988  .15     840      158
    08910 0316011 000 OSTRACOD K                                              43.05E    682     29360
    OSTRACOD #2 SS   .0001 .0002A .0123 .0258      .74  4661 222 .7783 .0995 .0473 .0083 .0128 .0095 .0031 .0030
    1985-12-31 00/04-07-038-04W5/0 1969-01-28    2353.1 3455.5 1008.6 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VU                    2067.0     200    2.00      400  .130  .70 14360 336  .803 13.773
                            WER2 ASSIGN              55   .75      41  .05       39
    08910 0316098 005                                                         41.92E     39     1633
    OSTRACOD          .0001E .0035 .0062      .68  4637 214 .8384 .0867 .0426 .0067 .0111 .0048
    1979-10-31 00/06-17-037-01W5/0 1979-01-25    2066.0 2068.0  958.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VU                    2075.5     200    5.00     1000  .130  .70 14360 336  .803 13.773
                            WER2 ASSIGN             138   .75     104  .05       99
    08910 0316098 010                                                         41.92E     99     4150
    OSTRACOD          .0001E .0035 .0062      .68  4637 214 .8384 .0867 .0426 .0067 .0111 .0048
    1979-10-31 00/06-17-037-01W5/0 1979-01-25    2072.0 2079.0  958.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VU                    2291.8     200    1.50      300  .190  .80 19060 342  .818 29.450
                            WER1 ASSIGN              88   .70      62  .10       56
    08910 0316098 015                                                         43.05E     56     2411
    OSTRACOD #2       .0001A .0116 .0256      .70  4551 215 .8117 .0917 .0420 .0054 .0084 .0028 .0005 .0002
    1982-12-31 00/11-10-038-04W5/0 1978-07-02    2290.3 2293.3  991.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD B                VU         -1384.4    2384.9    1067    4.16      4439  .170  .70 20340 344  .834 23.983
                            WER1 ISOPAC              1065   .90     959  .12      844
    08910 0316160 001 OSTRACOD B                                              41.18A
    OSTRACOD          .0002A      .0228      .68  4688 213                .0337 .0122       .4000
    1985-06-30 00/02-33-036-04W5/0 1963-06-01    2362.2 2373.5  994.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ A                                  2396.3
  SOLN                      WER1 ISOPAC              47   .75      35  .10       32              435.0  108
    08910 0316160 002 BSL QTZ A                                                37.43A
    BASAL QUARTZ      .0002A      .0310
    1973-05-31 00/01-01-037-04W5/0 1964-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT PI I Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
OSTRACOD B&BSL QTZ A
WERI ISOPAC 1065 .90 959 .12 844 285
08910 0316160 999 OST B+BW A 37.43E 559 20923
OST & BSL QTZ .0002A
1985-06-30 00/02-33-036-04W5/0 1963-06-01
TCPL
OSTRACOD B&BSL QTZ A
SOLN WERI ISOPAC 47 .75 35 .10 32 24
08910 0316160 999 OST B+BW A 37.43E 8 299
OST & BSL QTZ .0002A
1985-06-30 00/02-33-036-04W5/0 1963-06-01
TCPL

VU 2210.0 200 4.50 900 .150 .70 17030 344 .812 18.205
WERI ASSIGN 164 .75 123 .10 111
08910 0334098 005 41.18E 111 4571
BSL QTZ .0003E .0122 .0126 .87 4597 216 .8198 .0805 .0442 .0075 .0124 .0065 .0031 .0040
1982-08-31 00/12-14-037-03W5/0 1964-02-07 2206.7 2212.8 965.9 PB
A&S TCPL

VU 2348.5 200 .50 100 .120 .70 17245 336 .794 15.441
WERI ASSIGN 15 .75 11 .15 9
08910 0334098 010 41.18A 9 371
BASAL QUARTZ #1 .0002A .0078 .0398 .72 4709 217 .8122 .0769 .0337 .0047 .0115 .0072 .0026 .0032
1979-12-29 00/10-11-037-04W5/0 1979-01-30 2348.0 2349.0 995.3 PB

VU 2215.9 200 5.60 1120 .130 .70 17190 344 .818 15.848
WERI ASSIGN 177 .75 133 .10 119
08910 0334098 015 41.18E 119 4906
BSL QTZ .0001E .0032 .0366 .85 4696 215 .8206 .0868 .0324 .0048 .0075 .0020 .0016 .0022
1982-08-31 00/04-07-038-03W5/0 1964-07-23 2212.8 2218.9 951.0 PB
A&S TCPL

DETRITAL D VU -1184.7 2169.1 128 8.53 1092 .137 .70 16890 339 .795 17.108
ASSOC WERI ASSIGN 187 .75 140 .15 119 1
08910 0350004 000 DETRITAL D SLUSH OIL 41.18A 118 4659
DETRITAL A .0002A .0330 .0273 .0100 .3300
1983-12-31 00/07-15-038-02W5/0 1962-12-23 .73 4675 219
2163.8 2174.4 989.7 GD
A&S TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR GSAT — PI T Z M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STGIP GOR PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 HE — N2 CO2 — H2S DEN — PC TC — C1 C2 — C3 IC4 — NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
DETRITAL E VU -1403.5 2419.5 200 4.17 833 .137 .70 18730 344 .808 16.364
ASSOC WERI ASSIGN COMB 153 .75 115 .15 97
08910 0350360 001 DET E 41.18A
DETRITAL 2 .0002A .73 4675 219
1976-06-30 00/10-05-037-04W5/0 1963-10-28 2417.1 2423.2 992.7 GO COMBINED ASSOC/SOLN PRODUCTION

ELKTON E 2431.7
SOLN WERI ASSIGN COMB 45 .65 29 .25 22 443.0 102
08910 0350360 002 ELK E GPP 41.18A
ELKTON .0002E
1982-12-01 00/10-05-037-04W5/0 1963-00-00 COMBINED ASSOC/SOLN PRODUCTION

DETRITAL E & ELKTON E
ASSOC WERI ASSIGN COMB 153 .75 115 .15 97 24
08910 0350360 999 DET E+ELK E GPP 41.18A 95 3912
DETR & ELKTON .0002E
1982-12-01 00/10-05-037-04W5/0 1963-10-28 COMBINED ASSOC/SOLN PRODUCTION
A&S TCPL

DETRITAL E & ELKTON E
SOLN WERI ASSIGN COMB 45 .65 29 .25 22
08910 0350360 999 DET E+ELK E GPP 41.18A
DETR & ELKTON .0002E
1982-12-01 00/10-05-037-04W5/0 1963-10-28 COMBINED ASSOC/SOLN PRODUCTION
A&S TCPL

COMBINED SOLN/ASSOC POOLS= 1 GIP= 198 PROD= 144 IMG= 119 MGP= 24 KMG= 95 ENERGY= 3912

JURASSIC A VU -1295.7 2259.5 1220 6.28 7659 .140 .70 17230 344 .825 16.902
ASSOC WERI ISOPAC SEGR 1293 .90 1164 .10 1050
08910 0446001 000 JURASSIC A 38.18A 1050 40089
JURASSIC A .0002A .0329 .0011 .69 4688 213 .0580 .0242 .3600
1973-12-31 00/04-30-037-03W5/0 1962-12-23 2276.3 2286.6 975.4 PB SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

JURASSIC A 2264.1
SOLN WERI ISOPAC SEGR 401 .65 261 .20 209 94 4180.0 90
08910 0446001 000 JURASSIC A 38.18A 115 4391
JURASSIC A .0002A .0329 .0011 .69 4688 213 .0580 .0242 .3600
1973-12-31 00/04-30-037-03W5/0 1962-12-23 2276.3 2286.6 975.4 PB SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME  PUR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     KMG     ENERGY
    ZONE                 H2    HE     N2   CO2  H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP     BASE      KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE            (F)  037-03W5     08910
  JURASSIC C                                                2242.5
    SOLN               WERI ISOPAC                          153  .65     99  .25     74      13    1590.0   96
    08910 0446003 000 JURASSIC C                                                    36.18E      61      2329
    JURASSIC                E          .0336                                .8048 .0865 .0381 .0052 .0099 .0043 .0028 .0008
    1984-12-31 00/01-01-037-03W5/0 1960-00-00
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC D               VD          -1259.4             2197.9     210   1.40      294  .170  .70 16760 333  .772 22.063
    ASSOC              WERI ISOPAC          SEGR                  65  .70     46  .15     39
    08910 0446004 000 JURASSIC D     OIL POOL DEPLETED                                      36.18E      39      1469
    JURASSIC                E .0033 .0414          .74  4723 222 .7864 .0891 .0498 .0085 .0140 .0060 .0010 .0005
    1984-12-31 00/06-28-038-03W5/0 1962-02-02      2204.3 2209.8  949.8 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC D                                                2225.3
    SOLN               WERI ISOPAC          SEGR                  40  .65     26  .15     22       7     429.0   94
    08910 0446004 000 JURASSIC D     OIL POOL DEPLETED                                      36.18E      15      573
    JURASSIC                E .0033 .0414          .74  4723 222 .7864 .0891 .0498 .0085 .0140 .0060 .0010 .0005
    1984-12-31 00/06-28-038-03W5/0 1962-02-02      2204.3 2209.8  949.8 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC E                                                2211.9
    SOLN               WERI ASSIGN                          94  .65     61  .25     46      37
    08910 0446005 000 JURASSIC E                                                    36.18A       9       344
    JURASSIC              .0002A       .0280                                .0326 .0123       .5100
    1985-12-31 00/01-01-037-03W5/0 1964-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC F               VD                             2296.8     128   1.80      230  .140  .70 17430 342  .800 17.795
    WERI ASSIGN                                           41  .75     31  .15     26
    08910 0446006 000 JURASSIC F                                                    36.18E      26       995
    JURASSIC                A .0042              .73  4757 219 .7962 .0876 .0359 .0053 .0104 .0057 .0020 .0024
    1982-12-01 00/10-13-038-04W5/0 1962-10-00      2293.9 2303.7  987.9 PB
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC I                                                2222.6
    SOLN               WERI ISOPAC                          35  .65     23  .15     20              373.0   95
    08910 0446009 000 JURASSIC I                                                    36.18E      20       764
    JURASSIC                E          .0336                                .8048 .0865 .0381 .0052 .0099 .0043 .0028 .0008
    1985-12-31 00/01-01-037-03W5/0 1964-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE              (F)  037-03W5     08910
  JURASSIC K                   PD                          2203.3     213   4.75      1012  .140  .70 19230 339  .821 19.256
                               WERI ISOPAC                    216  .75     162  .10      146      108
    08910 0446011 000 JURASSIC K                                                      38.18A     38       1451
    JURASSIC                      .0001A .0031 .0329          .69  4718 215 .8215 .0921 .0330 .0047 .0073 .0034 .0009 .0010
    1985-11-30 00/11-05-038-03W5/0 1962-04-00      2214.7 2218.0  944.3 PB
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC L                   VU                          2188.3     659   5.21      3453  .150  .70 16790 339  .600 18.486
                               WERI ISOPAC                    635  .60     561  .15      324       39
    08910 0446012 000 JURASSIC L                                                      38.18A    285       10881
    JURASSIC #1                   .0001A .0052 .0284          .72  4685 217 .8143 .0882 .0333 .0051 .0090 .0056 .0077 .0024
    1985-12-31 00/06-23-037-03W5/0 1960-12-31      2208.6 2210.1  955.6 PB
    A&S      TCPL    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC M                                               2202.8
    SOLN                       WERI ASSIGN                    26  .65      17  .25       13       12
    08910 0446013 000 JURASSIC M                                                      38.18A     1        38
    JURASSIC                      .0002A          .0280                                .0326 .0123       .5100
    1984-12-31 00/01-01-037-03W5/0 1970-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC N                                               2269.1
    SOLN                       WERI ISOPAC                    75  .65      49  .15       42        2      909.0   83
    08910 0446014 000 JURASSIC N                                                      38.18E     40       1527
    JURASSIC                                E     .0336                              .8048 .0865 .0361 .0052 .0099 .0043 .0028 .0008
    1985-12-31 00/01-01-037-03W5/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC Q                   MB                          2115.1     387   2.04       789  .137  .65 16650 343  .812 15.139
                               WERI ISOPAC                    287  .75     215  .10      194       83
    08910 0446017 000 JURASSIC Q                                                      41.18E    111       4571
    JURASSIC                      .0002A .0078 .0398          .73  4675 219 .8122 .0769 .0337 .0047 .0115 .0072 .0028 .0032
    1985-11-30 00/04-01-038-03W5/0 1979-07-24      2108.0 2113.0  921.2 PB
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC R                                               2263.5
    SOLN                       WERI ISOPAC                    15  .65      10  .20        8                157.0   95
    08910 0446018 000 JURASSIC R                                                      38.18E     8        302
    JURASSIC                                E     .0336                              .8048 .0865 .0381 .0052 .0099 .0043 .0028 .0008
    1985-12-31 00/01-01-037-03W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   PUR GSAT    P1   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC   C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE             (P)  037-03W5     08910
  JURASSIC S                 VO                          2297.9      200   3.70       740   .130   .65 16370 336   .816 14.348
                             WER1 ASSIGN                    106   .75     80   .05        76          12
    08910 0446019 000 JUR S                                                      38.18E          64          2444
    JURASSIC              .0001E .0043 .0398       .73  4575 219 .7962 .0876 .0339 .0047 .0115 .0072 .0028 .0032
    1983-12-31 00/16-13-037-04W5/0 1983-09-21    2294.8 2301.1  999.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC U                                               2239.0
    SOLN                     WER1 ISOPAC                     37   .65     24   .15        20                  374.0   98
    08910 0446021 000 JUR U                                                      38.18E          20          764
    JURASSIC                        E      .0336                          .8048 .0865 .0381 .0052 .0099 .0043 .0028 .0006
    1985-12-31 00/01-01-037-03W5/0 1981-00-00
-------------------------------------------------------------------------------------------------------------------------------
  JURASSIC V                 VO                          2425.7      150   6.80      1020   .125   .70 16060 338   .825 14.331
                             WER1 ASSIGN                    146   .75    110   .10        99                  38.18E          99          3780
    08910 0446022 000 JUR V
    JURASSIC              .0002E .0184 .0040       .66  4613 209 .8506 .0760 .0292 .0042 .0095 .0052 .0018 .0009
    1985-08-31 00/14-19-037-04W5/0 1983-08-18    2422.2 2429.3 1002.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          2419.0      200   5.50      1100   .115   .65 16060 338   .807 12.516
                             WER1 ASSIGN                    138   .75    103   .05        98                  38.18E          98          3742
    08910 0446098 001
    JURASSIC              .0002A .0064 .0249       .72  4675 217 .8167 .0888 .0349 .0054 .0098 .0055 .0028 .0048
    1983-12-31 00/05-33-036-04W5/0 1982-11-21    2415.0 2423.0  992.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO          -1326.1         2301.3      150   1.40       210   .140   .70 15440 336   .814 15.733
    ASSOC                    WER1 ASSIGN                     33   .70     23   .10        21                  38.18E          21          802
    08910 0446098 002
    JURASSIC #2           .0004E .0097 .0120       .67  4645 211 .8525 .0765 .0292 .0031 .0071 .0043 .0025 .0027
    1985-08-31 00/14-04-037-03W5/0 1984-10-13    2300.6 2302.0  975.9 GD
    TCPL     TCPL     PROGAS  TCPL     PWGE     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY           2245.4       64   2.20       141   .100   .70 17340 340   .803 12.641
                             WER1 ASSIGN                     18   .75     14   .15        12                  38.18E          12          458
    08910 0446098 003
    JURASSIC #2 SD                A .0064 .0249       .72  4675 217 .8167 .0888 .0349 .0054 .0098 .0055 .0028 .0048
    1982-11-30 00/16-09-037-03W5/0 1982-03-30    2243.0 2247.7  967.8 GD
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PC1
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
VO HEAVY 2230.9 64 5.60 358 .135 .75 14970 340 .796 15.927
WERI ASSIGN 57 .75 43 .15 37
08910 0446098 005 38.18E 37 1413
JURASSIC .0001 E .0049 .0340 .75 4434 242 .7668 .1273 .0362 .0060 .0099 .0055 .0028 .0065
1985-12-31 00/04-21-037-03W5/0 1981-11-27 2227.7 2234.0 957.1 GD

VO 2214.4 200 10.65 2010 .160 .65 17100 344 .812 16.106
WERI ASSIGN 364 .85 309 .10 276
08910 0446098 010 38.18E 278 10614
JURASSIC E .0064 .0249 .71 4675 217 .8167 .0886 .0349 .0054 .0098 .0055 .0028 .0046
1982-08-31 00/04-23-037-03W5/0 1984-06-15 2208.6 2220.2 960.4 PB
A&S PROGAS TCPL

VO 2266.2 200 5.25 1050 .130 .70 17330 345 .818 15.931
WERI ASSIGN 167 .75 125 .10 113
08910 0446098 015 31.18E 113 5523
JURASSIC .0001E .0035 .0294 .85 4674 215 .8249 .0906 .0332 .0048 .0076 .0037 .0011 .0018
1982-08-31 00/02-31-037-03W5/0 1984-06-15 2262.8 2269.5 965.6 PB
A&S TCPL

VO -1193.6 2106.8 200 2.70 540 .120 .75 17480 328 .760 17.930
WERI ASSIGN B 97 .75 73 .15 62
08910 0446098 055 41.18E 62 2553
JURASSIC .0002A .0265 .71 4668 222 .0680 .0160 .0085
1984-04-30 00/06-06-038-02W5/0 1976-01-16 2105.3 2108.3 914.7 GW
TCPL

ELKTON B VU -1274.0 2235.0 45 2.38 107 .097 .75 17120 334 .785 15.509
ASSOC WERI ISUPAC SEGR 14 .70 10 .15 9
08910 0638002 000 ELKTON B 41.18E 9 371
ELKTON-SHUNDA A .0039 .0399 .72 4737 219 .7929 .1050 .0394 .0049 .0078 .0032 .0011 .0018
1976-06-30 00/04-29-037-03W5/0 1963-10-16 2232.1 2237.8 963.8 GD SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

ELKTON B 2255.8
SOLN WERI ISUPAC SEGR 80 .60 48 .40 29 39 869.0 92
08910 0638002 000 ELKTON B 41.18E 10 412
ELKTON-SHUNDA A .0039 .0399 .72 4737 219 .7929 .1050 .0394 .0049 .0078 .0032 .0011 .0018
1976-06-30 00/04-29-037-03W5/0 1963-10-16 2232.1 2237.8 963.8 GD SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA    PAY   VOLUME   PUR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC   PROD   SL     IMP      MGP      STOIP  GUR   PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     CI     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE            (F)  037-03W5     08910
  ELKTON C                   VU          -1310.6          2294.5      49    2.92      143   .100   .75 17440 343   .760 14.269
    ASSOC                WERI ISUPAC        SEGR                20   .70     14   .20     11
    08910 0638003 000 ELKTON C                                                        41.18A      11       453
    ELKTON                        E .0010 .0521          .81  4744 235 .6993 .1374 .0723 .0094 .0162 .0053 .0020 .0048
    1985-12-31 00/10-24-037-04W5/0 1963-00-00      2284.5 2294.2  983.6 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    A&S      TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
  ELKTON C                                                 2265.9
    SOLN                 WERI ISOPAC        SEGR                444   .60    266   .20    213      116     4770.0    93
    08910 0638003 000 ELKTON C                                                        41.18A      95       3912
    ELKTON                        E .0010 .0521          .81  4744 235 .6993 .1374 .0723 .0094 .0162 .0053 .0020 .0048
    1985-12-31 00/10-24-037-04W5/0 1963-00-00      2284.5 2294.2  983.6 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    A&S      TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
  ELKTON F                                                 2433.8
    SOLN                 WERI ASSIGN                         40   .60     24   .15     21       12      454.0    89
    08910 0638006 000 ELKTON F                                                        41.18A       9        371
    ELKTON                        .0002E          .0054
    1971-12-31 00/10-32-036-03W5/0 1963-00-00
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------------
  ELKTON G                   VU                            2217.9     223   3.57      796   .130   .45 17450 339   .755 11.373
                       WERI ISOPAC                          91   .75     68   .15     58
    08910 0638007 000 ELKTON G                                                        41.18E      38       2388
    ELKTON          .0001 .0001A .0047 .0363          .79  4700 233 .7111 .1487 .0519 .0095 .0196 .0216 .0036 .0026
    1985-12-31 00/10-15-037-03W5/0 1960-03-00      2205.2 2213.8  964.4 PB
    A&S      TCPL     PROGAS
  -----------------------------------------------------------------------------------------------------------------------------------
  ELKTON K                                                 2217.1
    SOLN                 WERI ISOPAC                          8   .60      5   .15      4        1      110.0    72
    08910 0638011 000 ELK K                                                           41.19E       3        124
    ELKTON                        E         .0397                        .7706 .1112 .0444 .0067 .0109 .0055 .0070 .0004
    1985-12-31 00/01-01-037-03W5/0 1984-00-00
  -----------------------------------------------------------------------------------------------------------------------------------
                               VU          HEAVY          2206.7     150   6.60     1020   .110   .80 16940 334   .771 10.403
                       WERI ASSIGN                         168   .75    126   .15    107
    08910 0638098 002                                                                 41.18E     107       4406
    ELKTON          .0002E .0252 .0206          .75  4619 222 .7635 .1010 .0455 .0089 .0167 .0113 .0037 .0026
    1985-06-31 00/14-02-037-03W5/0 1984-11-02      2203.4 2210.0  955.0 GO
    A&S      TCPL     PROGAS  TCPL     PWGE     PROGAS  TCPL     KANNGAZ PROGAS
  -----------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
VO 2208.6 150 7.80 1170 .110 .85 16940 335 .807 16.001
WERI ASSIGN 195 .75 146 .10 131
08910 0638098 003 37.43E 131 4905
ELKTON .0003A .0138 .0009 .68 4576 212 .8350 .0909 .0378 .0056 .0092 .0043 .0016 .0606
1985-12-31 00/14-02-037-03W5/0 1984-11-02 2202.7 2214.5 955.0 PB

VO -1313.9 2303.6 150 1.20 180 .110 .60 17600 342 .773 12.495
ASSOC WERI ASSIGN ABAND 22 .70 15 .15 13
08910 0638098 015 41.18E 13 535
ELKTON E .0012 .0521 .81 4515 234 .6993 .1374 .0723 .0094 .0162 .0053 .0020 .0048
1985-12-31 00/06-35-037-04W5/0 1982-09-22 2303.0 2304.2 990.3 GO

ELKTON-SHUNDA A MB 2167.7 1416 5.97 6462 .071 .75 16720 339 .804 9.296
WERI ISOPAC 1465 .90 1318 .10 1190 1126
08910 0639001 000 ELK-SHUN A 41.18A 64 2636
ELKTON-SHUNDA .0001A .0319 .70 4716 216 .0377 .0178 .5200
1982-12-31 00/03-36-037-03W5/0 1955-10-00 2117.4 2124.5 917.8 PB
A&S TCPL

ELKTON-SHUNDA B MB 2146.1 829 12.58 10429 .134 .75 17030 344 .801 17.033
WERI ISOPAC 1150 .85 978 .10 880 686
08910 0639002 000 ELK-SHUN B 41.18A 192 7907
ELKTON-SHUNDA .0001A .73 4654 219
1982-08-31 00/06-24-037-03W5/0 1973-02-08 2123.2 2150.7 927.2 PB
A&S

ELKTON-SHUNDA C VO HEAVY 2383.8 74 9.45 699 .100 .75 18340 339 .796 14.504
WERI ISOPAC 101 .70 71 .15 60
08910 0639003 000 ELK-SHUN C 41.18A 60 2471
ELKTON-SHUNDA .0002E .0540 .69 4764 220 .7854 .0927 .0406 .0057 .0122 .0033
1981-06-30 00/16-27-036-04W5/0 1974-11-22 2371.0 2381.1 838.2 GO

VO -1375.9 2376.8 128 7.40 947 .070 .80 17240 336 .812 10.073
WERI ASSIGN B 95 .75 72 .10 64
08910 0639098 005 41.18A 64 2636
ELKTON-SHUNDA .0001A .70 4750 212
1982-12-01 00/06-33-037-04W5/0 1972-03-26 2373.2 2380.5 1004.6 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAI — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
SHUNDA B VO 2189.7 852 6.43 5483 .095 .75 16890 339 .805 12.563
WERI ISOPAC 687 .90 620 .15 527
08910 0640002 000 SHUNDA B 41.18A 527 21702
SHUNDA .0001A .0302 .70 4702 216 .0344 .0147 .8600
1975-12-31 00/03-15-038-03W5/0 1953-11-00 2162.3 2179.6 949.2 PB
A&S TCPL

SHUNDA C 2192.7
SOLN WERI ISOPAC 71 .80 53 .15 45 20
08910 0640003 000 SHUNDA C 41.18A 25 1030
SHUNDA .0001A
1985-12-31 00/01-01-038-03W5/0 1972-00-00
TCPL

VO 2088.5 200 2.44 488 .195 .90 16570 330 .765 31.924
WERI ASSIGN 156 .75 117 .10 105
08910 0640098 005 41.18E 105 4324
SHUNDA .0106 .0007E .0761 .0051 .75 4495 216 .7074 .1190 .0464 .0071 .0131 .0073 .0030 .0042
1984-04-30 02/10-10-037-02W5/0 1977-12-22 2087.3 2089.7 914.1 PB

VO 2203.0 16 5.50 88 .110 .75 17270 334 .795 13.259
WERI ASSIGN 13 .85 11 .10 10
08910 0640098 010 41.18E 10 412
SHUNDA .0001A .0034 .0298 .70 4702 215 .8239 .0907 .0327 .0046 .0073 .0038 .0019 .0018
1984-05-31 00/04-05-038-03W5/0 1962-12-25 2197.9 2209.2 937.0 PB
A&S TCPL

PEKISKO A VO -1335.3 2297.3 32 8.03 257 .097 .75 17620 342 .820 13.019
WERI ASSIGN B 34 .70 23 .15 20 3
08910 0642001 000 PEKISKO A 41.18A 17 700
PEKISKO .0002E .0548 .73 4771 217 .0241 .0115 .5300
1976-06-30 00/06-31-037-03W5/0 1962-01-00 2287.5 2296.9 961.6 GW
A&S TCPL

PEKISKO B VO -1202.2 2215.3 512 5.47 2605 .138 .75 16900 339 .795 18.547
ASSOC WERI ISOPAC SEGR 521 .90 468 .15 397
08910 0642002 000 PEKISKO B 41.18A 397 16348
PEKISKO .0002A .0323 .71 4709 218 .0383 .0157 .7200
1976-12-30 00/03-15-038-03W5/0 1953-11-04 2201.6 2217.1 949.2 GO SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GMV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
PEKISKO B 2229.6
SOLN WERI ISOPAC SEGR 731 .60 439 .20 351 265 7950.0 92
08910 0642002 000 PEKISKO B 41.18A 66 3541
PEKISKO .0002A .0323 .71 4709 218 .0383 .0157 .7200
1976-12-30 00/03-15-038-03W5/0 1953-11-04 2201.6 2217.1 949.2 GU SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

PEKISKO C VU -1287.8 2221.7 142 2.04 291 .097 .75 17240 339 .789 13.339
ASSOC WERI ISOPAC SEGR 39 .70 27 .15 23
08910 0642003 000 PEKISKO C 41.18A 23 947
PEKISKO .0002E .0433 .73 4737 220 .0380 .0166 .6500
1976-06-30 00/06-33-037-03W5/0 1962-12-00 2219.8 2221.4 933.6 GU SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

PEKISKO C 2236.3
SOLN WERI ISOPAC SEGR 244 .60 147 .45 81 51 2620.0 93
08910 0642003 000 PEKISKO C 41.18A 30 1235
PEKISKO .0002E .0433 .73 4737 220 .0380 .0166 .6500
1976-06-30 00/06-33-037-03W5/0 1962-12-00 2219.8 2221.4 933.6 GU SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL

PEKISKO D VU -1286.9 2251.7 133 1.62 215 .130 .80 17500 341 .702 21.621
ASSOC WERI ISOPAC SEGR 46 .75 35 .25 26
08910 0642004 000 PEKISKO D 41.18E 26 1071
PEKISKO .0001A .0044 .0440 .90 4679 249 .6267 .1648 .0845 .0146 .0298 .0164 .0058 .0089
1985-12-31 00/08-15-037-03W5/0 1960-00-00 2248.5 2250.9 964.1 GU SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL PROGAS

PEKISKO D 2257.7
SOLN WERI ISOPAC SEGR 231 .75 173 .30 121 7 1910.0 121
08910 0642004 000 PEKISKO D 41.18E 124 4695
PEKISKO .0001A .0044 .0440 .90 4679 249 .6267 .1648 .0845 .0146 .0298 .0164 .0058 .0089
1985-12-31 00/08-15-037-03W5/0 1960-00-00 2248.5 2250.9 964.1 GU SEGREGATED ASSOC/SOLN PRODUCTION
A&S TCPL PROGAS

PEKISKO E 2154.3
SOLN WERI ISOPAC 14 .60 8 .90 1 1
08910 0642005 000 PEKISKO E OIL POOL DEPLETED 41.18A
PEKISKO .0001A
1976-12-31 00/01-01-038-02W5/0 1963-00-00

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
PEKISKO F VO HEAVY 2336.9 32 3.69 118 .097 .75 17650 344 .812 13.065
WER1 ASSIGN 15 .70 11 .15 9
08910 0642006 000 PEKISKO F 41.18A
PEKISKO .0002E .71 4682 217 9 371
1976-06-30 00/12-36-037-04W5/0 1963-03-00 2334.5 2339.0 974.4 GO
A&S TCPL

PEKISKO H CP HEAVY 2238.6 16 5.56 89 .097 .75 17620 342 .832 12.837
WER1 ASSIGN ABAND 3 .70 2 .10 2 2
08910 0642008 000 PEKISKO H 41.18A
PEKISKO .0002E .0280 .0012 .66 4709 208 .0201 .0102 .5400
1979-12-29 00/04-05-038-03W5/0 1962-12-00 2235.4 2242.1 936.9 GO

PEKISKO I VO -1344.2 2290.0 335 7.57 2540 .097 .75 17790 342 .840 12.837
WER1 ISOPAC FSE 327 .80 262 .15 222 65
08910 0642009 000 PEKISKO I 37.43A 157 5677
PEKISKO .0002E .0580 .0072 .69 4806 212 .0198 .0091 .5800
1969-12-31 00/12-06-038-03W5/0 1963-04-00 2282.3 2292.7 948.5 GW
A&S TCPL

PEKISKO K VO 2140.9 126 16.55 2118 .056 .75 16750 339 .832 7.355
WER1 ASSIGN 156 .75 117 .10 105 7
08910 0642011 000 PEKISKO K 41.18E 98 4036
PEKISKO .0002A .0327 .68 4688 207 .0273 .0100 .5300
1983-12-31 00/05-16-038-02W5/0 1953-04-00 2130.9 2150.7 960.1 PB
A&S TCPL

PEKISKO N MB 2196.1 690 12.30 8479 .090 .80 17070 344 .813 12.494
WER1 ISOPAC 1350 .85 1148 .05 1090 754
08910 0642014 000 PEKISKO N 41.18A 336 13630
PEKISKO .0001A .70 4668 217
1992-08-31 00/07-13-037-03W5/0 1973-03-24 2182.4 2201.8 925.7 PB
A&S

PEKISKO O VO 2186.0 128 7.62 975 .050 .65 16110 331 .775 5.804
WER1 ASSIGN 57 .75 42 .15 36 23
08910 0642015 000 PEKISKO O 41.18A 13 535
PEKISKO .0002E .0323 .71 4709 218 .0009 .0162 .0157 .0496 .1120 .1308 .6748
1982-12-01 00/11-07-037-02W5/0 1977-05-03 2171.7 2198.5 924.2 PB

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

SYLVAN LAKE (F) 037-03W5 08910
PEKISKO Q 2261.6
SOLN WERI ISOPAC 49 .60 29 .15 25 404.0 121
08910 0642017 000 PEKISKO Q 41.18E 25 1030
PEKISKO E .0427 .7784 .1097 .0433 .0054 .0089 .0031 .0011 .0011
1985-12-31 00/01-01-037-03W5/0 1983-00-00

VO 2127.7 200 8.00 1600 .090 .70 10625 337 .831 8.797
WERI ASSIGN 109 .65 71 .10 64
08910 0642098 007 41.18A 64 2636
PEKISKO .0002E .0145 .0098 .70 4632 216 .8140 .0989 .0372 .0059 .0102 .0057 .0021 .0015
1979-12-29 00/07-28-037-02W5/0 1978-12-19 2109.0 2146.4 916.4 PB

VO -1300.3 -1304.0 2255.8 200 4.20 840 .090 .65 14179 332 .810 8.772
ASSOC WERI ASSIGN 74 .65 48 .10 43
08910 0642098 008 41.18E 43 1771
PEKISKO .0002E .0125 .68 4560 211 .8587 .0554 .0454 .0060 .0138 .0052 .0014 .0014
1983-11-30 00/04-22-037-03W5/0 1983-08-15 2251.7 2260.0 959.7 GD
TCPL

VO -1327.1 2292.4 200 4.50 900 .128 .70 17580 342 .812 10.130
WERI ASSIGN B 145 .70 102 .10 92
08910 0642098 010 41.18E 92 3789
PEKISKO 1 A .0033 .0296 .71 4730 215 .8401 .0759 .0317 .0044 .0087 .0041 .0022
1982-08-31 00/10-30-037-03W5/0 1962-11-00 2289.7 2294.8 967.7 GW
A&S TCPL

VO 2316.9 200 9.50 1900 .070 .65 17360 335 .800 8.382
WERI ASSIGN 159 .75 119 .10 107
08910 0642098 013 41.18E 107 4406
PEKISKO E .0033 .0296 .71 4730 215 .8401 .0759 .0317 .0044 .0087 .0041 .0022
1983-09-30 00/04-31-037-03W5/0 1979-11-19 2310.6 2323.2 972.6 PB
A&S TCPL

VO 2130.9 128 5.26 673 .097 .75 16750 336 .785 13.156
WERI ASSIGN ABAND 89 .75 66 .10 60
08910 0642098 014 41.18A 60 2471
PEKISKO .0002E .0191 .72 4654 219 .0272 .0080 .7200
1982-12-01 00/06-14-038-02W5/0 1960-03-00 2126.3 2135.7 997.9 PB
A&S TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MPD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GMV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
SYLVAN LAKE             (F)  037-03W5     08910
                             VU                          2240.3      200    4.80       960  .090   .80  17130 342   .812 12.650
                             WER1 ASSIGN                    121  .75     91  .10        82                 41.18E      82       3577
    08910 0642098 015
    PEKISKO 3                          A .0033 .0414          .71  4730 215 .7864 .0891 .0498 .0065 .0140 .0060 .0010 .0005
    1982-08-31 00/10-20-038-03W5/0 1963-06-00      2237.2 2243.3  964.4 PB
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  D-3 A                      VU          -1902.9          2865.4      728  12.59       9171  .072   .85  23920 342   .900 12.420
    ASSOC                    WER1 ISOPAC      COMB                  1138  .90   1026  .11   913       296
    08910 0720001 000 D-3 A        CONCURRENT PRODUCTION OIL DEPLETED                    38.18A      769      29360
    D-3                        .0005A      .0525 .0170  .70  4861 217                  .0266 .0159        .9100
    1979-12-29 00/06-17-037-03W5/0 1961-12-00      2856.6 2873.4  970.5 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  D-3 A                                                2861.9
    SOLN                     WER1 ISOPAC      COMB                   425  .65    276  .45    152                1620.0  262
    08910 0720001 000 D-3 A        CONCURRENT PRODUCTION OIL DEPLETED                    38.18A
    D-3                        .0005A      .0525 .0170  .70  4861 217                  .0266 .0159        .9100
    1979-12-29 00/06-17-037-03W5/0 1961-12-00      2856.6 2873.4  970.5 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      1563 PROD=      1302  IMG=      1065  MGP=       296  RMG=       769  ENERGY=     29360
SYLVAN LAKE             POOLS=   144  GIP=     36371 PROD=     29287  IMG=     25852  MGP=     11576  RMG=     14276  ENERGY=    573381
-------------------------------------------------------------------------------------------------------------------------------
TABER                   (F)  009-17W4     08930
                             VU                           194.7       64    3.70       237  .150   .55   2220 289   .932  1.893
                             WER1 ASSIGN                    4  .60      2  .05        2                 37.61E       2        76
    08930 0158098 005
    MILK RIVER                         A .0381                .57  4593 189 .9577 .0034 .0003 .0001 .0001 .0002 .0001
    1982-12-31 00/08-33-009-17W4/0 1975-03-17      192.0  197.5  823.0 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A      PD                           599.4      200    1.83       366  .120   .60   5010 294   .912  3.020
                             WER1 ASSIGN                   32  .75     24  .05        23                 36.31E       8       290
    08930 0186001 000 2W SPECKS A
    2WS                        .0034A .0697 .0005          .58  4540 186 .9239 .0019 .0002 .0002 .0001        .0001
    1985-12-31 00/06-11-010-16W4/0 1975-09-03      596.2  602.6  609.5 PB
    CWNGNOL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3
	H2 / HE	N2 / CO2	H2S / DEN	PC / TC	C1	C2	C3	IC4	NC4	C5	C6	C7	
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE							
TABER	(F) 009-17W4	08930											
SECOND WHITE SPECKS B	VO			595.9	440	.91		400	.240	.55	5030	294	.909	7.065
	WERI ASSIGN			28	.75	21	.05	20		9				
08930 0186002 000 2W SPECKS B								36.31E		11		399		
2WS	.0018A	.0016	.59	4557 187	.9238	.0057	.0012	.0004			.0002			
1984-12-31 00/06-14-010-16W4/0	1964-04-25		594.9	596.8	802.2	PB								
CWNG CWNGNUL														
	VO			664.5	128	.93		119	.210	.60	3230	300	.946	4.066
	WERI ASSIGN			5	.55	3	.05	3						
08930 0186098 005								36.31E		3		109		
2WS	.0018A	.0016	.59	4557 187			.0012	.0004			.0200			
1982-12-01 00/14-31-009-17W4/0	1975-09-12		664.0	665.0	829.4	PB								
	VO			637.3	128	1.23		157	.250	.60	3270	300	.932	4.979
	WERI ASSIGN			8	.60	5	.05	5						
08930 0204098 000								36.31E		5		182		
BARON	.0018A		.65	4613 206										
1982-12-01 00/13-19-009-16W4/0	1974-05-28		637.0	638.0	838.2	PB								
BOW ISLAND B	VO			702.7	259	2.31		598	.170	.60	5420	295	.908	5.869
	WERI ISOPAC			35	.70	25	.05	24		1				
08930 0213002 000 BOW ISLE B								37.81E		23		870		
BOW ISLAND	.0104A .0955		.60	4476 184	.8861	.0063	.0011	.0002	.0001			.0003		
1984-04-30 00/13-15-009-17W4/0	1944-08-12		701.0	701.6	842.2	PB								
CWNGNUL														
BOW ISLAND C	VO			672.7	200	3.96		792	.180	.65	3790	297	.937	4.531
	WERI ASSIGN			36	.65	23	.05	22		1				
08930 0213003 000 BOW ISLE C								37.81E		21		794		
BOW ISLAND I	.0027E .0951	.0038	.60	4516 185	.8938	.0040	.0001							
1984-12-31 00/13-01-009-17W4/0	1948-11-00		670.6	674.8	846.7	PB								
MANNVILLE A	VO	-133.5		986.4	200	4.27		854	.210	.80	10260	302	.789	20.612
ASSOC	WER2 ASSIGN			176	.75	132	.10	119						
08930 0248001 000 MANNVILLE A	CONCURRENT PRODUCTION							38.18E		119		4543		
TABER SS	.0046A .0893	.0046 .0001	.71	4487 205	.7705	.0571	.0350	.0089	.0165	.0094	.0027	.0013		
1984-12-31 02/01-16-009-17W4/0	1944-00-00		984.2	988.5	855.0	GO								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     P1    T     Z   MB/MB
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GMV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TABER                (F)  009-17W4     08930
  MANNVILLE G             VO          -129.8  -135.9  990.3      131   2.89       379  .245   .70 10730 302   .782 22.159
    ASSOC              WER1 ISOPAC          COMB          84  .75      63  .10       37       12
    08930 0248007 000 MANNVILLE G   CONCURRENT PRODUCTION                          38.18E      52       1985
    TABER SS             .0046A .0893 .0046 .0001  .71  4487 205 .7705 .0571 .0350 .0089 .0165 .0094 .0027 .0013
    1985-12-31 00/07-09-009-17W4/0 1944-00-00      988.8  994.9  864.4 GD                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE G                                                1002.6
    SOLN               WER1 ISOPAC          COMB          12  .65       8  .10       1                529.0    23
    08930 0248007 000 MANNVILLE G   CONCURRENT PRODUCTION                          38.18E
    TABER SS             .0046A .0893 .0046 .0001  .71  4487 205 .7705 .0571 .0350 .0089 .0165 .0094 .0027 .0013
    1985-12-31 00/07-09-009-17W4/0 1944-00-00      988.8  994.9  864.4 GD                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        96 PROD=        71  IMG=        64  MGP=        12  KMG=        52  ENERGY=      1985

  MANNVILLE K             VO          -131.0          967.7       56   3.00       168  .189   .65 10370 303   .795 15.078
    ASSOC              WER2 ISOPAC                        25  .75      19  .10       17
    08930 0248011 000 MANN K                                                       38.18E      17       049
    TABER SS             .0046A .0893 .0046 .0001  .71  4487 205 .7705 .0571 .0350 .0089 .0165 .0094 .0027 .0013
    1982-10-29 00/14-10-009-17W4/0 1944-00-00      985.3  988.0  864.2 GD
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                        VO                         986.9      128   1.23       157  .150   .70 10980 306   .852 10.408
                   WER2 ASSIGN                        26  .80      21  .20       17
    08930 0248098 010                                                              38.18E      17       049
    LOWER MANNVILLE      .0009A      .0480 .0018  .84  4661 234                  .1150 .0222       .0700
    1982-12-01 00/14-31-009-17W4/0 1975-09-19      986.0  987.6  829.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO  -124.5                1007.4      200   6.20      1240  .180   .65 10460 304   .758 15.103
         STRIKE         WER1 ASSIGN          B           187  .75      140  .05      133
    08930 0346098 003                                                              38.18E      133      5078
    TABER                .0042A .0814 .0077       .72  4505 210 .7628 .0694 .0376 .0077 .0152 .0050 .0028 .0012
    1983-11-30 00/16-31-008-17W4/0 1983-02-12     1004.8 1011.0  880.3 GW
-------------------------------------------------------------------------------------------------------------------------------
                        VO          -127.4          991.8      200   7.00      1400  .250   .70 10720 304   .723 24.273
    ASSOC              WER1 ASSIGN                       340  .80      272  .30      190
    08930 0346098 005                                                              38.18E      190      7254
    TABER                .0001E .0148 .0083       .11  4399 218 .5161 .1279 .1292 .0324 .0780 .0700 .0186 .0046
    1982-12-01 00/07-08-009-17W4/0 1972-08-13      988.8  994.9  864.4 GD
-------------------------------------------------------------------------------------------------------------------------------
TABER                     POOLS=    14  GIP=       998 PROD=       758  IMG=       639  MGP=        38  KMG=       601  ENERGY=     22878
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   PUR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4   C5    C6   C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE      KB  TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TABER NORTH            (F) 007-17W4    08940
                           VO    +37.5                747.3      200    .50      100  .230  .60  7030 299  .860 10.729
                       WER2 ASSIGN                B          11  .75     8  .10      7
    08940 0213098 004                                                              37.43E      7        262
    BOW ISLAND SS    .0003 .0062E .1502 .0010          .72  4371 195 .7782 .0090 .0096 .0045 .0130 .0155 .0062 .0043
    1981-06-30 00/06-14-011-16W4/0 1979-03-06       747.0  747.5  785.0 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO                         749.2      200   1.00      200  .230  .55  6780 298  .901  9.084
                       WER2 ASSIGN                       18  .75    14  .05      13
    08940 0213098 005                                                              37.43E     13        487
    BOW ISLAND       .0009E .0858                     .59  4521 185 .9062 .0042 .0005 .0001 .0001
    1979-10-31 00/12-14-011-16W4/0 1978-10-16       748.7  749.7  787.6 PB
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC C                                     979.1
    SOLN                   WER1 ISOPAC                 148  .65     96  .30      67       6    2590.0   51
    08940 0300003 000 GLAUC C                                                      37.43E     61        2283
    GLAUCONITIC      .0018E .0816 .0207               .92  4493 244 .5649 .1432 .1006 .0181 .0383 .0217 .0066 .0025
    1985-12-31 00/01-01-011-16W4/0 1980-00-00
-------------------------------------------------------------------------------------------------------------------------
                           VO          -177.0        949.0       64   1.60      102  .200  .70 12660 304  .736 22.521
    ASSOC                  WER2 ASSIGN                23  .60     18  .15      16
    08940 0300098 005                                                              37.43E     16        599
    GLAUCONITIC SS   .0009E .0385 .1006               .91  4825 213 .7719 .0539 .0195 .0027 .0057 .0038 .0014 .0011
    1980-12-31 00/16-18-011-16W4/0 1980-09-27       948.2  949.8  772.8 GD
-------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY         978.5      200    .70      140  .171  .60 11060 302  .783 13.047
                       WER2 ASSIGN                19  .75     14  .10      13
    08940 0300098 010                                                              37.43E     13        467
    GLAUCONITIC SD   .0016E .0266 .0085               .65  4610 205 .8676 .0535 .0261 .0037 .0070 .0036 .0012 .0006
    1981-12-31 00/04-18-011-16W4/0 1981-03-13       977.7  979.3  779.8 GD
-------------------------------------------------------------------------------------------------------------------------
TABER NORTH              POOLS=     5  GIP=       219 PROD=       150  IMG=       116  MGP=         6  RMG=       110  ENERGY=      4116
-------------------------------------------------------------------------------------------------------------------------
TABER SOUTH            (F) 007-16W4    08950
                           VO                         676.4      200   2.47      493  .149  .60  6310 297  .896  6.030
                       WER1 ASSIGN                30  .75     22  .05      21
    08950 0206098 005                                                              37.43E     21        780
    BASE OF FISH SC  .0008A                          .60  4544 186
    1978-12-31 00/06-11-007-17W4/0 1978-08-09       675.1  677.6  950.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   MS/MS
    STATUS                                      AQUIFER   GIP  REG    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      KMG      ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3     IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TABER SOUTH              (F)  007-16W4     08950
                              VQ                          733.7     200    1.00      200  .130   .60   4000 297   .901  3.310
          STRIKE         WERI ASSIGN                        7  .60     4  .10     4
    08950 0206098 010                                                          37.43E      4        150
    FISH SCALE              .0014E .0152 .0020          .65  4613 206 .8803 .0606 .0278 .0027 .0061 .0036 .0010 .0025
    1979-10-31 02/07-19-007-17W4/0 1978-09-20         732.8  734.5  952.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A               VQ                          702.4    8774    1.98    17373  .210   .65   3610 297   .937  5.036
                             WERI ISOPAC                    875  .90    787  .05     746      187
    08950 0213001 000 BOW ISL A                                                37.43E     561      20998
    BOW ISLAND              .0008A .0726                .59  4551 187 .9242 .0032
    1983-09-30 00/10-10-008-17W4/0 1958-06-13         696.8  700.4  902.6 PB
    CWNGNUL KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D               MB                          710.5    1272    2.01     2557  .210   .70   4610 298   .922  7.014
                             WERI ISOPAC                    127  .80    102  .05      97      87
    08950 0213004 000 BOW ISL D                                                37.43E     10       37
    BOW ISLAND              .0036A .0637 .0009          .59  4551 186 .9187 .0088 .0021 .0005 .0008 .0006 .0003
    1985-12-31 00/10-10-008-17W4/0 1958-06-13         707.7  713.5  902.8 PB
    NUL     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
TABER SOUTH              POOLS=     4  GIP=      1039 PROD=       915  IMG=       870  MGP=       274  KMG=       596  ENERGY=     22308
-------------------------------------------------------------------------------------------------------------------------------
TANGENT                  (F)  080-24W5     08990
  PEACE RIVER A              VQ  +216.0                  B       353.8    2895    4.24    12275  .297   .75   1330 293   .970  2.964
                             WERI ISOPAC                    364  .50    182  .05     173       1
    08990 0228001 000 PEACE RIV A                                              37.43E     172      6438
    PEACE RIVER SS  .0001 .0002A .0053 .0019        .56  4620 191 .9896 .0024 .0006
    1985-12-31 00/16-34-080-24W5/0 1951-02-20       352.9  359.6  575.1 GW
    PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VQ  +211.8                  B       358.4     200    1.90      380  .300   .55   1500 294   .904  2.483
                             WERI ASSIGN                    9  .50     5  .05     4
    08990 0228098 025                                                          37.43E      4        150
    PEACE RIVER     .0003 .0002A .0070 .0002        .56  4595 190 .9922 .0001
    1983-12-21 00/16-05-081-24W5/0 1951-08-31       357.5  359.4  570.9 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — DWI — MPD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — GHV — MMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TANGENT (F) 080-24W5 08990
VD 741.9 200 1.54 308 .150 .55 7340 307 .898 6.256
WER1 ASSIGN 19 .75 15 .05 14
08990 0250098 002 36.68E 14 514
BLUESKY .0008A .0027 .0177 .63 4475 184 .9596 .0196 .0001
1982-12-01 00/04-14-080-23W5/0 1974-07-05 740.9 742.5 571.5 PB
LOC U

VD -180.4 751.3 200 3.00 600 .180 .65 7130 308 .881 6.743
WER1 ASSIGN B 52 .70 37 .05 35
08990 0250098 003 37.43E 35 1310
BLUESKY .0001E .0011 .0098 .58 4671 195 .9646 .0232 .0008 .0003 .0001
1982-12-31 00/16-20-080-24W5/0 1951-10-03 749.8 752.8 572.4 GW

VD 732.2 200 4.50 900 .240 .80 7150 306 .885 14.416
WER1 ASSIGN ABAND 130 .75 98 .05 93
08990 0250098 004 37.43E 93 3481
BLUESKY .0001 .0001E .0177 .0001 .56 4619 191 .9764 .0056
1983-12-31 00/04-25-081-25W5/0 1963-12-18 730.0 734.5 570.0 PB
PANALTA

VD 737.6 200 2.78 555 .240 .80 7220 307 .887 14.504
WER1 ASSIGN 81 .75 60 .10 54
08990 0250098 005 37.43E 54 2021
BLUESKY .0002E .0321 .59 4647 192
1976-12-31 00/06-25-081-25W5/0 1975-11-25 735.8 739.1 575.5 PB
PANALTA

VD 734.1 200 1.70 340 .230 .75 7050 308 .878 12.789
WER1 ASSIGN 43 .75 33 .05 31
08990 0250098 010 36.68E 31 1137
BLUESKY #2 SAND .0011 .0002A .0023 .0001 .58 4640 196 .9530 .0311 .0044 .0011 .0015 .0002
1981-12-31 00/06-01-081-24W5/0 1981-10-11 733.3 735.0 572.0 PB

SPIRIT RIVER A VD +167.8 398.4 150 7.80 1170 .270 .65 2720 291 .943 4.947
WER1 ASSIGN B 58 .55 32 .05 30 10
08990 0264001 000 SPIRIT RIV A 38.10A 20 763
SPIRIT RIVER .0029 .0001A .0125 .58 4608 193 .9816 .0035 .0037 .0021 .0028 .0006 .0007 .0001
1985-04-30 00/16-31-080-23W5/0 1982-09-11 394.5 402.3 570.1 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TANGENT (F) 080-24W5 08990
SPIRIT RIVER B VO +170.6 395.9 122 1.25 153 .307 .60 3820 294 .918 1.414
WER1 ISOPAC B 11 .70 8 .05 8 4
08990 0264002 000 SPIRIT RIV B 37.43E 4 150
SPIRIT RIVER #1 .0029 .0001E .0125 .58 4608 193 .9706 .0035 .0021 .0028 .0010 .0007 .0001
1984-12-31 00/14-29-080-23W5/0 1983-02-26 394.8 395.8 571.6 PB

VO 588.0 200 2.16 432 .300 .50 4620 301 .918 1.126
STRIKE WER1 ASSIGN 31 .75 23 .05 22
08990 0264098 005 37.43E 22 823
SPIRIT RIVER .0002E .0049 .0008 .56 4640 191 .9942
1978-12-31 00/11-14-081-25W5/0 1977-08-07 586.7 588.9 562.7 PB

VO 396.1 150 1.30 195 .310 .50 1740 294 .961 2.715
WER1 ASSIGN 5 .50 3 .05 3
08990 0264098 015 37.43E 3 112
SPIRIT RIVER .0002 .0002E .0056 .0031 .56 4512 191 .9852 .0046 .0011
1985-12-31 00/02-32-080-23W5/0 1983-11-22 395.5 396.8 569.1 PB

BLUESKY A VO HEAVY 739.4 683 1.92 1311 .223 .65 7050 307 .882 10.733
WER1 ISOPAC 141 .75 106 .05 101 43
08990 0304001 000 BLUESKY A 37.43E 58 2171
BLUESKY .0002 .0002A .0032 .0096 .58 4632 194 .9604 .0258 .0005 .0001
1985-12-31 00/16-25-080-24W5/0 1951-07-19 732.7 737.6 571.8 PB
PROGAS

BLUESKY B VO 733.7 440 5.15 2266 .210 .45 7000 306 .879 0.994
WER1 ASSIGN 158 .75 119 .05 113 51
08990 0304002 000 BLSKY B 37.43E 62 2321
BLUESKY SD .0001A .0011 .0098 .58 4671 195 .9646 .0232 .0008 .0003 .0001
1984-12-31 00/16-34-080-24W5/0 1951-02-20 731.8 737.0 575.2 PB
PANALTA

VO -156.0 730.3 200 6.10 1220 .210 .65 7440 305 .872 10.839
WER1 ASSIGN B 132 .75 99 .05 94
08990 0304098 005 36.68E 94 3448
BLUESKY .0003E .0027 .0177 .58 4690 195 .9596 .0196 .0001
1982-12-01 00/15-25-080-23W5/0 1956-05-01 727.3 733.3 577.3 GW

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MPD      AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REG    PROD   SL      IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV      KMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TANGENT                 (F)  080-24W5     08990
                             VO                          766.8      200    1.50       300  .220  .65  7080 308  .912 10.250
        STRIKE          WER1 ASSIGN ABAND                   31   .75      23   .05        22
  08990 0304098 010                                                                    31.06A          22       683
  BLUESKY          .0005       A .1883                  .64  4405 180 .8005 .0094 .0001          .0001 .0003 .0004 .0004
  1983-09-30 00/13-18-080-23W5/0 1950-06-04           766.0  767.5 1936.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          732.7      150    5.10       765  .210  .65  7000 306  .871 10.195
                        WER1 ASSIGN                         78   .75      59   .05        36
  08990 0304098 015                                                                    37.43E          56       2096
  BLUESKY                     A .0030 .0223            .61  4533 199 .9195 .0441 .0074 .0017 .0004 .0008 .0003 .0005
  1985-12-31 00/13-35-080-24W5/0 1951-09-04           728.6  736.7  574.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          750.1      200    2.60       520  .230  .80  7380 307  .814 14.392
                        WER1 ASSIGN                         75   .75      56   .05        53
  08990 0304098 025                                                                    36.68E          53       1944
  BLUESKY #2       .0011 .0002E .0023 .0001            .58  4637 196 .9530 .0311 .0044 .0011 .0015 .0002
  1983-10-31 00/06-01-081-24W5/0 1981-10-11           748.0  752.2  572.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING C              VO  -209.7                    781.3      200    1.50       300  .258  .65  7290 308  .896 12.598
                        WER1 ASSIGN              B          38   .75      28   .05        27
  08990 0326003 000                                                                    36.66E          27       990
  LOWER GETHING               A .0068 .0149            .57  4675 189 .9775 .0006
  1981-12-31 00/16-20-080-24W5/0 1951-10-03           780.6  782.1  572.4 GW
  PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  GETHING D              VO  -189.6                    758.6      156    2.39       373  .267  .70  7340 308  .883 14.345
                        WER1 ISOPAC              B          54   .70      38   .05        36        10
  08990 0326004 000 GETHING D                                                          36.66E          26       954
  L GETHING          .0001A .0028 .0221                .58  4698 193 .9745 .0005
  1984-12-31 00/11-30-080-23W5/0 1967-07-10           759.8  763.8  574.2 GW
  PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  GETHING E              VO  -189.6                    763.1      200    2.10       420  .280  .65  7340 308  .872 16.497
                        WER1 ASSIGN              B          78   .70      54   .10        49
  08990 0326005 000 GETHING E                                                          36.66E          49       1797
  LOWER GETHING               A .0030 .0223            .61  4709 201 .9192 .0441 .0074 .0017 .0004 .0008 .0003 .0006
  1982-12-31 00/13-35-080-24W5/0 1951-09-04           762.0  764.1  574.5 GW
  PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TANGENT (F) 080-24W5 08990
GETHING F VO -189.6 759.4 158 1.66 262 .242 .70 7250 308 .888 12.770
WERI ISOPAC B 33 .70 23 .05 22 3
08990 0326006 000 GETHING F 37.43E 19 711
L GETHING .0019 .0003A .0202 .0004 .57 4573 190 .9727 .0027 .0008 .0007 .0001 .0002
1984-12-31 00/06-32-080-23W5/0 1979-10-05 758.4 760.0 569.9 PB
PROGAS

VO -193.6 764.5 42 1.57 66 .270 .70 7340 308 .883 14.506
WERI ISOPAC B 10 .70 7 .05 7
08990 0326098 005 36.68E 7 257
L GETHING .0001E .0028 .0221 .58 4698 193 .9745 .0005
1984-12-31 00/16-30-080-23W5/0 1982-02-21 764.0 768.0 574.4 GW
PROGAS

VO -194.0 764.8 200 2.40 480 .280 .85 7400 308 .884 18.395
WERI ASSIGN B 88 .70 62 .05 59
08990 0326098 015 36.66E 59 2164
BSL GETHING .0001E .0043 .0124 .58 4672 193 .9729 .0102 .0001
1982-12-31 00/06-01-081-24W5/0 1981-10-11 763.6 766.0 572.0 GW
PANALTA

TRIASSIC C VO 865.8 440 .90 396 .232 .75 8450 316 .862 15.350
WERI ASSIGN 61 .75 46 .10 41 17
08990 0500003 000 TRIASSIC C 37.81E 24 907
MONTNEY A .0002A .0034 .0253 .62 4706 201 .9182 .0392 .0084 .0023 .0015 .0010 .0003 .0002
1984-12-31 00/16-34-080-24W5/0 1951-02-20 866.5 867.4 575.1 PB
PANALTA

TRIASSIC D PD 867.9 200 1.50 300 .230 .75 9890 312 .842 18.468
WERI ASSIGN 77 .75 58 .05 55 46
08990 0500004 000 TRIASSIC D 37.81E 7 265
MONTNEY A .0002A .0048 .0256 .61 4706 200 .9196 .0375 .0075 .0022 .0013 .0008 .0003 .0002
1985-12-31 00/16-05-081-24W5/0 1951-08-31 867.2 868.7 571.2 PB
PANALTA

TRIASSIC A VO 876.6 200 1.22 244 .200 .70 8450 313 .861 12.484
WERI ASSIGN 30 .75 23 .05 22
08990 0500060 001 TRIASSIC A 37.81E
MONTNEY A .0001A .0069 .0182 .60 4686 199 .9272 .0386 .0060 .0021 .0007 .0002
1984-12-31 00/16-20-080-24W5/0 1951-08-03 876.0 877.2 572.4 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY    VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      KMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TANGENT                (F)  080-24W5     08990
    TRIASSIC B              VO                        888.2      200    4.70        940   .240   .75   8450  314   .867  15.868
                        WERI ASSIGN                     149   .75      112   .05     106
    08990 0500060 002 TRIASSIC B                                                    37.81E
    MONTNEY B & C                A .0090 .0152      .60  4675 198 .9316 .0350 .0064 .0021 .0007
    1984-12-31 00/16-20-080-24W5/0 1951-08-03      883.9  892.5  572.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  TRIASSIC A & B
                        WERI ASSIGN                     179   .75      135   .05     128          31
    08990 0500060 999 TRIASSIC AB                                                   37.81E        97        3666
    MONTNEY A,B,C            .0001A
    1984-12-31 00/16-20-080-24W5/0 1951-08-03
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        868.4      200    1.52        304   .230   .65   7960  306   .845  14.253
                        WERI ASSIGN                      44   .75       33   .05      31
    08990 0500098 002                                                               40.80E        31        1205
    TRIASSIC             .0002E .0077 .0172      .63  4640 204 .9228 .0316 .0116 .0021 .0037 .0022 .0005 .0003
    1982-12-01 00/04-14-080-23W5/0 1974-07-05      867.5  869.3  571.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        849.5      200    3.96        792   .170   .50   7820  311   .905   6.751
                        WERI ASSIGN                      53   .75       40   .05      38
    08990 0500098 003                                                               40.80E        38        1550
    TRIASSIC             .0002E .0077 .0172      .62  4672 200 .9228 .0316 .0116 .0021 .0037 .0022 .0005 .0003
    1982-12-01 00/15-25-080-23W5/0 1956-05-08      845.5  853.4  577.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        867.0      200    1.00        200   .230   .70   7950  312   .864  13.503
                        WERI ASSIGN                      27   .75       20   .05      19
    08990 0500098 006                                                               37.81E        19         718
    MONTNEY A        .0001 .0003A .0060             .61  4624 200 .9350 .0356 .0117 .0023 .0042 .0032 .0014 .0002
    1984-12-31 00/13-21-080-23W5/0 1982-07-19      867.0  868.0  575.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        862.1      200     .50        100   .210   .50   8030  310   .862   6.973
                        WERI ASSIGN                       9   .75        7   .05       7
    08990 0500098 008                                                               37.81E         7         265
    MONTNEY B                    A .0086           .60  4627 199 .9340 .0389 .0105 .0026 .0027 .0017 .0007 .0003
    1984-12-31 00/02-31-080-23W5/0 1981-09-10      861.8  862.3  571.7 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP GOR PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TANGENT (F) 080-24W5 08990
VO 856.0 200 2.00 400 .200 .75 8120 312 .862 12.879
WER1 ASSIGN 52 .75 39 .05 37
08990 0500098 009 37.81E 37 1399
MONTNEY A .0002A .0046 .0133 .61 4660 200 .9355 .0270 .0064 .0022 .0025 .0021 .0012 .0030
1984-12-31 00/14-29-080-23W5/0 1983-02-26 855.0 857.0 571.6 PB
PROGAS

VO 874.1 440 .75 330 .232 .75 8450 316 .862 15.350
WER1 ASSIGN 51 .75 38 .10 34
08990 0500098 010 37.81E 34 1266
MONTNEY B .0002A .0034 .0253 .62 4706 201 .9182 .0392 .0084 .0023 .0015 .0010 .0003 .0002
1984-12-31 00/16-34-080-24W5/0 1951-02-20 874.8 875.7 575.1 PB
PANALTA

VO 868.4 200 3.20 640 .210 .75 8220 312 .860 13.721
WER1 ASSIGN 88 .75 66 .05 63
08990 0500098 015 37.81E 63 2382
MONTNEY B .0021 .0002A .0054 .0001 .61 4615 200 .9350 .0323 .0120 .0028 .0043 .0030 .0014 .0014
1984-12-31 00/14-29-080-23W5/0 1983-02-26 865.3 871.4 571.6 PB
PROGAS

VO 852.5 200 1.00 200 .160 .50 8030 311 .860 6.830
WER1 ASSIGN 14 .75 11 .05 10
08990 0500098 016 37.81E 10 378
MONTNEY A A .0086 .60 4627 199 .9340 .0389 .0105 .0026 .0027 .0017 .0007 .0003
1984-12-31 00/02-31-080-23W5/0 1981-09-10 852.0 853.0 571.7 PB
PROGAS

VO 889.5 150 1.00 150 .140 .55 8300 313 .877 6.621
WER2 ASSIGN 10 .75 8 .10 7
08990 0500098 020 37.81E 7 265
MONTNEY E .0030 .0229 .0050 .61 4533 199 .9160 .0428 .0062 .0019 .0013 .0009
1985-12-31 00/09-22-080-24W5/0 1983-10-28 869.0 890.0 584.0 PB

VO 864.5 150 .90 135 .200 .70 8450 312 .862 12.509
WER2 ASSIGN 17 .75 13 .10 12
08990 0500098 022 37.81E 12 454
MONTNEY A .0030 .0229 .0050 .61 4533 199 .9160 .0428 .0062 .0019 .0013 .0009
1985-12-31 00/13-35-080-24W5/0 1951-09-04 864.1 865.0 574.5 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TANGENT (F) 080-24W5 08990
VO 872.7 150 .60 90 .230 .75 8450 312 .862 15.413
WER2 ASSIGN 14 .75 11 .10 10
08990 0500098 023 37.81E 10 378
MUNTNEY E .0030 .0229 .0050 .61 4533 199 .9160 .0428 .0062 .0019 .0013 .0009
1985-12-31 00/13-35-080-24W5/0 1951-09-04 872.3 873.2 574.5 PB

VO 878.9 200 .90 180 .210 .70 8030 313 .854 12.556
WER1 ASSIGN 23 .75 17 .05 16
08990 0500098 025 37.81E 16 605
MUNTNEY B SD .0001E .0074 .0130 .63 4671 204 .8941 .0650 .0139 .0030 .0017 .0012 .0005 .0001
1984-12-31 00/16-05-081-24W5/0 1951-08-31 878.4 879.3 571.2 PB
PANALTA

D-1A 1783.5
SOLN WER1 ISOPAC 76 .65 49 .10 44 1 970.0 78
08990 0658001 000 D-1A 39.30E 43 1690
D-1 .0006 .0008E .0551 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
1985-12-31 00/01-01-080-23W5/0 1981-00-00

D-1 B 1763.5
SOLN WER1 ISOPAC 7 .65 5 .15 4 84.9 80
08990 0658002 000 D-1B 39.30E 4 157
D-1 .0004 .0008E .0551 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
1985-12-31 00/01-01-080-23W5/0 1982-00-00

D-1 C 1783.5
SOLN WER1 ISOPAC 18 .65 12 .10 11 246.0 75
08990 0658003 000 D-1C 39.30E 11 432
D-1 .0006 .0008E .0551 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
1985-12-31 00/01-01-080-23W5/0 1982-00-00

D-1 D 1777.0
SOLN WER1 ISOPAC 7 .65 5 .10 5 85.0 78
08990 0658004 000 D-1D 39.30E 5 197
D-1 .0006 .0008E .0551 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
1985-12-31 00/01-01-080-23W5/0 1983-00-00

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD    SL      IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       KMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3     IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
TANGENT                  (F)  080-24W5     08990
  D-1 E                                                1781.9
    SOLN                     WERI ISOPAC                    111  .65      72  .10      65        2     1350.0    62
    08990 0658005 000 D-1 E                                                  39.30E      63          2476
    D-1                .0006 .0008E .0551                                 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
    1985-12-31 00/01-01-080-23W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------------
  D-1 H                                                1799.8
    SOLN                     WERI ISOPAC                     53  .65      34  .10      31                 635.0    64
    08990 0658008 000 D-1 H                                                  39.30E      31          1218
    D-1                .0006 .0008E .0551                                 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
    1985-12-31 00/01-01-080-24W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------------
  D-1 I                                                1774.0
    SOLN                     WERI ISOPAC                     29  .65      19  .10      17                 430.0    67
    08990 0658009 000 D-1 I                                                  39.30E      17           666
    D-1                .0006 .0008E .0551                                 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
    1985-12-31 00/01-01-080-23W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------------
  D-1 L                                                1776.5
    SOLN                     WERI ISOPAC                     24  .65      16  .05      15                 298.0    80
    08990 0658012 000 D-1 L                                                  39.30E      15           590
    D-1                .0006 .0008E .0551                                 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
    1985-12-31 00/01-01-080-23W5/0 1984-00-00
-------------------------------------------------------------------------------------------------------------------------------------
  D-1 M                                                1761.9
    SOLN                     WERI ISOPAC                     54  .65      35  .05      33        1     673.0    80
    08990 0658013 000 D-1 M                                                  39.30E      32          1256
    D-1                .0006 .0008E .0551                                 .8146 .0618 .0392 .0071 .0124 .0061 .0015 .0008
    1985-12-31 00/01-01-080-23W5/0 1984-00-00
-------------------------------------------------------------------------------------------------------------------------------------
  D-1 P                                                1787.8
    SOLN                     WERI ISOPAC                     54  .65      35  .05      33                 752.0    72
    08990 0658016 000 D-1 P                                                  39.30E      33          1297
    D-1                .0006 .0008E .0551                                 .8146 .0618 .0392 .0071 .0061 .0015 .0008
    1985-12-31 00/01-01-080-23W5/0 1984-00-00
-------------------------------------------------------------------------------------------------------------------------------------
TANGENT                  POOLS=    48  GIP=      2871 PROD=      1994  IMG=      1672  MGP=       222  KMG=      1650  ENERGY=     62203
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI      OWI    MFD      AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER  GIP  REC    PROD   SL     IMG      MGP          STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      KMG          ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3     IC4    NC4    C5     C6     C7
    REVIEW DATE          LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TAR                      (SA) 099-13W4     08964
                         VO  +413.5                      412.9     200    4.00      800  .330   .60  3200 294   .923  0.640
        STRIKE           BER7 ASSIGN                B          53  .65     35  .05      33                37.43E      33      1235
    08964 0262098 005
    L GR RAPIDS #2              .0001E                    .56  4600 200 .9999
    1984-05-31 00/10-02-099-13W4/0 1980-03-23           409.0  416.8  830.3 GW
-------------------------------------------------------------------------------------------------------------------------------
TAR                      POOLS=     1  GIP=        53 PROD=         35  IMG=         33  MGP=              RMG=         33  ENERGY=      1235
-------------------------------------------------------------------------------------------------------------------------------
TARA                     (SA) 076-20W4     08965
                         VO                              378.8     200     .91      182  .330   .70  2430 294   .952  0.703
        STRIKE           BER7 ASSIGN                          10  .60      6  .05        6                37.06E       6      222
    08965 0280098 005
    CLEARWATER                  .0002E .0090 .0069        .57  4646 192 .9821 .0004                .0001 .0001 .0003 .0004 .0006
    1979-12-29 00/11-17-076-20W4/0 1978-03-19           378.3  379.2  608.1 PB
-------------------------------------------------------------------------------------------------------------------------------
TARA                     POOLS=     1  GIP=        10 PROD=          6  IMG=          6  MGP=              RMG=          6  ENERGY=       222
-------------------------------------------------------------------------------------------------------------------------------
TATE                     (SA) 120-03W6     08967
                         VO  -877.2                     1476.9      64    5.70      237  .101   .75 12070 339   .882  0.702
        STRIKE           BER6 ASSIGN                B          21  .70     14  .15       12                41.18E      12       494
    08967 0781098 005
    SULPHUR POINT               .0006A          .0766 .0051  .64  4875 202                    .0440
    1976-06-30 00/06-10-120-03W6/0 1968-01-23          1474.9 1478.9  601.7 GW
-------------------------------------------------------------------------------------------------------------------------------
                         VO                             1425.9      64    6.78      434  .080   .80 11720 333   .861  7.446
        STRIKE           BER7 ASSIGN                         32  .75     24  .15       21                41.18E      21       865
    08967 0781098 010
    SULPHUR POINT               .0006A          .0600        .64  4875 202                    .0220
    1976-06-30 00/10-05-121-01W6/0 1969-04-01          1418.8 1432.6  615.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO                             1468.0      64    4.50      288  .090   .60 11680 334   .853  6.296
        STRIKE           BER6 ASSIGN ABAND                   18  .75     14  .15       12                41.18E      12       494
    08967 0781098 015
    SULPHUR POINT    .0004 .0004A .0109 .0609        .66  4774 205 .8740 .0235 .0139 .0023 .0048 .0027 .0009 .0002
    1983-10-31 00/10-22-121-02W6/0 1961-02-15          1465.0 1471.0  622.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                         VO  -859.2                     1395.3      32    2.10       67  .074   .75 11660 330   .850  0.572
        STRIKE           BER6 ASSIGN ABAND          B         4  .70      3  .10        3                41.18E       3       124
    08967 0781098 040
    SULPHUR POINT               .0010E .0203 .0640 .0105  .66  4826 203 .8790 .0124 .0064 .0010 .0023 .0014 .0005 .0012
    1983-12-31 00/10-01-121-03W6/0 1968-03-21          1392.9 1397.8  538.6 GW
-------------------------------------------------------------------------------------------------------------------------------
TATE                     POOLS=     4  GIP=        75 PROD=         55  IMG=         48  MGP=              RMG=         48  ENERGY=      1977
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSA — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — Kb — TYPE
PURCHASERS:

TAWATINAW (F) 062-22W4 09440
GRAND RAPIDS A MB 633.3 200 1.10 220 .270 .65 5055 294 .901 9.524
WERI ASSIGN 31 .80 25 .05 24 22
09440 0262001 000 GRD RAP A 37.43E 2 73
GRAND RAPIDS .0002A .0158 .0006 .57 4624 192 .9680 .0136 .0014 .0001 .0001
1985-12-31 00/15-26-062-22W4/0 1979-09-03 632.7 633.8 686.1 PB

VU -6.0 698.7 128 1.40 179 .260 .55 5340 295 .893 8.223
STRIKE WERI ASSIGN B 15 .70 10 .05 10
09440 0262098 015 37.43E 10 374
GR RPDS #4 .0002A .0158 .0006 .57 4624 192 .9680 .0136 .0014 .0001
1982-12-01 00/13-20-062-22W4/0 1981-02-06 698.0 699.4 693.4 GW
TCPL

VU 778.5 128 1.10 141 .180 .65 5380 298 .899 8.882
STRIKE WERI ASSIGN 9 .65 6 .05 6
09440 0262098 017 37.43E 6 225
GR RPDS #8 .0002A .0158 .0006 .57 4624 192 .9680 .0136 .0014 .0001
1982-12-01 00/13-20-062-22W4/0 1981-02-06 778.0 779.1 693.4 PB
TCPL

TAWATINAW POOLS= 3 GIP= 55 PROD= 41 IMG= 40 MGP= 22 KMG= 18 ENERGY= 014

TEEPEE (F) 073-03W6 09040
LOWER MANNVILLE A VU 1474.6 200 4.01 802 .200 .60 13840 316 .860 17.405
WERI ASSIGN 139 .75 105 .05 99 35
09040 0310001 000 L MANN A 39.30E 64 2515
CADOMIN .0024E .0243 .61 4702 199 .0070
1977-12-31 00/07-02-074-04W6/0 1973-05-08 1471.9 1477.1 680.6 PB

VU -749.5 1417.9 200 3.70 740 .180 .65 13060 331 .860 15.326
WERI ASSIGN B 113 .75 85 .05 81
09040 0310098 005 39.30E 81 3183
LOWER GETHING .0024E .0243 .61 4702 199 .0070
1976-06-30 00/10-31-073-03W6/0 1973-08-03 1416.1 1419.8 670.3 GW
TCPL

DOIG A VU 1564.7 1568 3.23 5083 .129 .80 14920 317 .783 17.041
WERI ISOPAC 897 .70 628 .10 505 16
09040 0520001 000 DOIG A 38.56E 549 21169
DOIG .0001A .0035 .0080 .0018 .66 4661 208 .8917 .0475 .0232 .0026 .0072 .0043 .0021 .0060
1982-08-31 00/06-32-073-03W6/0 1972-09-26 1554.8 1558.7 667.5 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TEEPEE (F) 073-03W6 09040
KISKATINAW A VU -1283.8 1944.9 200 1.85 370 .200 .75 18980 338 .840 28.551
WER2 ASSIGN 106 .80 85 .10 76 14
09040 0606001 000 KISKAT A 37.43E 62 2321
KISKATINAW .0002E .0099 .0131 .65 4675 204 .0122 .0093 .0900
1977-12-30 00/06-26-073-04W6/0 1973-02-21 1942.2 1947.4 663.5 GW
TCPL

KISKATINAW B VU 1894.0 200 10.30 2060 .100 .75 18480 350 .766 14.702
WER1 ASSIGN 303 .85 257 .15 219 37
09040 0606002 000 KISK B 37.43E 182 6812
KISKATINAW .0018 A .0076 .88 4458 236 .8052 .0377 .0253 .0055 .0236 .0337 .0214 .0562
1981-06-30 00/06-28-073-03W6/0 1980-06-06 1868.4 1899.5 665.2 PB
TCPL

VU -1248.5 1926.0 440 2.78 1221 .250 .70 18320 323 .840 33.045
WER2 ASSIGN B 411 .85 349 .10 316
09040 0606098 005 37.43E 316 11826
KISKATINAW .0002E .0099 .0131 .65 4675 204 .0122 .0093 .0900
1973-12-31 00/07-02-074-04W6/0 1973-05-08 1922.9 1929.1 660.6 GW
TCPL

WABAMUN C VU -2133.0 2762.8 1275 16.50 21038 .060 .80 29300 338 .954 11.711
WER1 ISOPAC FNE 2464 .85 2094 .15 1780 312
09040 0658003 000 WABAMUN C 37.43E 1468 54947
WABAMUN .0004 .0038A .0240 .0513 .0663 .66 5023 208 .8414 .0092 .0022 .0004 .0006 .0004
1985-07-31 00/10-21-073-03W6/0 1972-01-27 2714.9 2797.5 663.9 GW
TCPL

WABAMUN D CP 2654.2 150 24.00 3600 .079 .85 29650 335 .961 10.597
WER1 ASSIGN ABAND 39 .85 33 .10 30 30
09040 0658004 000 WAB D 37.43E
D WABAMUN .0066A .0512 .0109 .0016 .65 4564 200 .8545 .0417 .0160 .0026 .0067 .0039 .0022 .0021
1985-12-31 00/06-32-073-03W6/0 1972-09-26 2641.4 2667.0 667.5 PB

TEEPEE POOLS= 8 GIP= 4472 PROD= 3636 IMG= 3166 MGP= 444 RMG= 2722 ENERGY= 102775

TELFORDVILLE (SA) 050-02W5 09003
VU 1482.4 150 5.18 777 .190 .70 18130 319 .771 24.805
STRIKE BER6 ASSIGN ABAND 193 .60 154 .10 139
09003 0644098 010 41.55E 139 5775
BANFF .0009 .0014E .0071 .0186 .67 4659 212 .8408 .0802 .0289 .0047 .0091 .0051 .0019 .0015
1985-04-30 00/02-22-050-02W5/0 1955-02-26 1479.8 1485.0 754.7 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   PUR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TELFORDVILLE          (SA) 050-02W5    09003
                          VO  -941.5                    1689.5      200   9.25      1850  .080  .80 13300 342  .824  8.011
        STRIKE        BER6 ASSIGN                 B       159  .75    120  .15       102
    09003 0658098 005                                                              40.80E      102       4162
    WABAMUN              .0006E       .0257 .0364  .71  4819 210                    .0101 .0279
    1976-06-30 00/05-20-050-02W5/0 1965-09-00      1665.4 1713.6  772.1 GW
-------------------------------------------------------------------------------------------------------------------------
TELFORDVILLE          POOLS=     2  GIP=       352 PROD=       274  IMG=       241  MGP=            KMG=       241  ENERGY=      9937
-------------------------------------------------------------------------------------------------------------------------
TEMPLETON             (F)  001-12W4    08980
                          VO                            476.4      128   1.05       237  .250  .65  2130 291  .956  4.037
                      BER6 ASSIGN ABAND                  11  .60      7  .05         6
    08980 0213098 005                                                              34.81E        6       209
    BOW ISLAND           .0024E       .0004  .60  4530 187                    .0002 .0001        .0400
    1982-12-01 00/11-08-001-12W4/0 1975-12-04      475.5  477.3 1132.6 PB
    -------------------------------------------------------------------------------------------------------------------
                          VO                            511.5      128   1.54       197  .240  .75  2670 292  .947  4.956
                      BER6 ASSIGN ABAND                  10  .65      6  .05         6
    08980 0213098 010                                                              34.81E        6       209
    BOW ISLAND           .0024E       .0004  .60  4530 187                    .0002 .0001        .0400
    1982-12-01 00/11-08-001-12W4/0 1975-12-04      510.5  512.0 1132.6 PB
    -------------------------------------------------------------------------------------------------------------------
                          VO                            545.3      200   5.24      1048  .200  .75  3190 293  .940  4.956
                      BER6 ASSIGN ABAND                  52  .70     36  .05        35
    08980 0213098 015                                                              34.81E       35       1218
    BOW ISLAND           .0024E       .0004  .60  4530 187                    .0002 .0001
    1976-06-30 00/11-08-001-12W4/0 1975-12-04      541.9  546.6 1132.6 PB
-------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                VO                            776.8      200   3.09       617  .132  .80  7720 307  .870  8.080
                      BER7 ASSIGN                        54  .75     40  .10        36
    08980 0610001 000 RUNDLE A                                                     37.43E       36       1347
    MISSISSIPPIAN        .0008A                 .70  4654 194
    1965-01-13 00/07-17-001-12W4/0 1955-12-00
    -------------------------------------------------------------------------------------------------------------------
                          VO                            775.1      200   3.39       678  .060  .80  7050 300  .869  3.700
        STRIKE        BER7 ASSIGN                        25  .75     19  .05        18
    08980 0610098 005                                                              37.43E       18        674
    LIVINGSTONE          .0008A                 .70  4654 194
    1978-12-31 00/10-28-001-13W4/0 1978-04-00      773.3  776.6  972.9 PB
-------------------------------------------------------------------------------------------------------------------------
TEMPLETON             POOLS=     5  GIP=       152 PROD=       108  IMG=       101  MGP=            KMG=       101  ENERGY=      3057
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / KMG	PI / SIGIP / ENERGY	T / GOR	Z / PCT	M3/M3
THERIEN	(F) 060-09W4 09010		VO	408.4	200	1.70	340	.200	.75	3390	288	.925	5.436
	WERI ASSIGN			18	.70	13	.05	12					
09010 0218098 007								36.68E	12	440			
VIKING	.0001A .0438			.60	4595	195	.9026	.0462	.0070	.0002	.0001		
1981-11-30 00/09-24-059-08W4/0	1979-08-12			405.8	411.0	646.4	PB						
MIP PANALTA													
VIKING A			VO	370.1	9700	1.04	10066	.241	.50	3360	288	.926	4.306
	WERI ISOPAC			435	.65	283	.05	269					
09010 0219601 000	VIKING A #6							36.68E	269	9867			
VIKING	.0001 .0004A .0495 .0008			.59	4581	191	.9228	.0215	.0039	.0008	.0004	.0003	.0001
1982-11-30 00/13-03-060-11W4/0	1949-08-25			423.7	425.5	657.8	PB						
MIP PANALTA PWGE	PROGAS TCPL												
			VO	538.1	200	.40	80	.300	.75	3580	292	.927	8.403
	WERI ASSIGN			7	.70	5	.05	4					
09010 0248098 005								37.43E	4	150			
MANNVILLE	.0001A .0180 .0015			.57	4630	193	.9570	.0240	.0010	.0002	.0002		
1981-12-31 00/09-24-059-08W4/0	1979-08-12			537.9	538.3	646.4	PB						
MIP PANALTA													
UPPER MANNVILLE A			VO	381.0	440	1.52	669	.300	.70	2710	289	.941	5.951
	WERI ASSIGN			40	.70	28	.05	27	16				
09010 0250001 000	U MANN A							37.43E	11	412			
COLONY 1	.0002A .0129			.57	4626	192	.9737	.0118	.0010	.0003	.0001		
1985-12-31 00/07-25-060-09W4/0	1965-09-06			380.1	381.9	611.1	PB						
MIP													
UPPER MANNVILLE B		VO +178.9		432.7	823	1.63	1341	.350	.75	2965	292	.942	8.047
	WERI ISOPAC		FE	108	.65	70	.05	67	8				
09010 0250002 000	U MANN B							37.43E	59	2208			
SPARKY #3	.0001 .0001A .0712 .0019			.59	4558	187	.8258	.0009					
1981-06-30 00/07-25-060-09W4/0	1965-09-06			434.1	437.8	611.0	PB						
MIP PANALTA PWGE	PROGAS TCPL												
UPPER MANNVILLE D		VO +222.3		388.6	200	7.30	1460	.330	.65	2898	287	.936	8.605
ASSOC	WERI ASSIGN			126	.65	82	.05	78					
09010 0250004 000								36.68E	78	2661			
COLONY CHANL	.0002A .0129			.56	4626	192	.9737	.0118	.0010	.0003	.0001		
1980-10-31 00/09-23-060-09W4/0	1979-08-06			385.0	392.3	614.6	GD						
MIP													

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

THERIEN (F) 060-09W4 09010
UPPER MANNVILLE E VO +135.3 474.2 64 1.30 85 .300 .50 15000 290 .996 27.719
WERI ASSIGN B 23 .85 20 .05 19 6
09010 0250005 000 U MANN E 37.43E 13 487
WABISKAW .0001 .0001A .0712 .0019 .59 4557 187 .9258 .0009
1982-12-01 00/06-32-060-08W4/0 1970-10-08 473.0 474.9 610.2 GW
PANALTA PWGE PROGAS TCPL

UPPER MANNVILLE F VO HEAVY 363.2 2101 5.23 10986 .306 .65 2690 294 .948 5.459
WERI ISOPAC 600 .75 450 .05 427 11
VO 363.2 258 8.14 2100 .306 .65 2690 294 .948 5.459 PROBABLE
57 .75 43 .05 41 .50
09010 0250006 000 U MANN F 37.43E 457 1710
COLONY CCH .0002 .0002E .0162 .56 4615 190 .9824 .0005 .0003
1983-07-31 00/07-30-060-08W4/0 1976-10-08 371.5 392.9 612.6 GD
MIP PANALTA PROGAS TCPL CWNGNUL

UPPER MANNVILLE G VO HEAVY 443.2 970 3.09 2996 .280 .65 3030 294 .950 5.615
WERI ISOPAC 168 .60 101 .05 96 15
09010 0250007 000 U MANN G 37.43E 81 3032
COLONY CHANNEL .0002A .0353 .0006 .58 4599 190 .9523 .0100 .0011 .0002 .0001
1980-07-31 00/07-25-059-09W4/0 1974-11-04 432.5 438.3 640.4 GD
MIP PANALTA

UPPER MANNVILLE H VO +206.3 414.5 200 4.90 980 .270 .85 2890 294 .943 6.796
WERI ASSIGN B 67 .60 40 .05 36 4
09010 0250008 000 U MANN H 37.43E 34 1273
COLONY .0002A .0623 .59 4566 189 .9209 .0148 .0015 .0004 .0001
1983-12-31 00/09-30-059-08W4/0 1977-10-04 412.1 417.0 623.3 GW
MIP PANALTA

UPPER MANNVILLE I VO HEAVY 419.7 200 3.00 600 .290 .75 2990 289 .934 6.852
WERI ASSIGN 41 .70 29 .05 27
09010 0250009 000 U MANN I 37.43E 27 1011
COLONY .0001A .0160 .0015 .57 4630 193 .9570 .0240 .0010 .0002 .0002
1982-05-31 00/11-29-059-08W4/0 1978-05-13 418.2 421.2 623.0 GD
MIP PANALTA

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

THERIEN (F) 060-09W4 09010
UPPER MANNVILLE J VO 546.2 200 2.16 432 .240 .70 3700 300 .930 6.350
WERI ASSIGN 27 .75 21 .05 19 1
09010 0250010 000 U MANN J 37.43E 18 674
CLEARWATER .0002A .58 4619 193 .0048 .0016 .0300
1976-06-30 00/09-30-059-08W4/0 1977-10-04 545.0 547.1 623.3 PB
MIP PANALTA

UPPER MANNVILLE K VO 594.2 200 8.00 1600 .260 .90 3480 294 .935 6.424
WERI ASSIGN 135 .65 88 .05 83 54
09010 0250011 000 U MANN K 37.43E 29 1083
WABISKAW A .0282 .0008 .56 4608 189 .9703 .0007
1983-11-30 00/15-23-058-09W4/0 1982-09-15 590.2 598.2 656.4 PB
MIP TCPL

UPPER MANNVILLE L VO +180.4 473.9 200 4.10 820 .270 .75 3590 290 .921 6.140
WERI ASSIGN B 63 .65 41 .05 39 3
09010 0250012 000 U MANN L 37.43E 36 1341
GR RAPIDS #1 .0003E .0182 .57 4620 192 .9661 .0132 .0015 .0004 .0003
1984-04-30 00/15-23-058-09W4/0 1982-09-15 471.9 476.0 656.4 GW
MIP TCPL

UPPER MANNVILLE M VO +189.0 425.2 870 2.00 1740 .300 .65 3140 290 .934 6.429
WERI ISUPAC FE 112 .65 73 .05 65 11
09010 0250013 000 U MANN M 37.43E 58 2171
SPARKY #2 .0002 .0004A .0162 .56 4615 190 .9824 .0005 .0003
1985-06-30 00/06-32-060-08W4/0 1970-10-08 419.4 421.2 610.2 GW

UPPER MANNVILLE N CP 469.5 128 1.10 141 .240 .45 3020 290 .936 6.417
WERI ASSIGN 9 .70 6 .05 6 6
09010 0250014 000 U MANN N 37.43E
COLONY CH .0003A .0129 .0003 .57 4625 193 .9666 .0141 .0040 .0013 .0005
1985-12-31 00/04-26-058-09W4/0 1984-03-05 468.0 471.0 652.7 PB

VO +114.4 541.0 200 1.40 280 .290 .50 3520 291 .927 6.362
WERI ASSIGN B 15 .65 10 .05 9 9
09010 0250098 002 37.43E 9 331
L GR RAPIDS .0003E .0182 .57 4620 192 .9661 .0132 .0015 .0004 .0003
1984-05-31 00/15-23-058-09W4/0 1982-09-15 540.1 542.0 656.4 GW
MIP TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     UWI    MFD     AREA    PAY    VOLUME   PUR GSAT    P1    I     Z   MJ/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              M2    HE     N2   CO2   H2S  DEN   PC  TC   C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE          KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
THERIEN                  (F)  060-09W4    09010
                              VU          HEAVY              493.0     200    1.50      300  .280   .75  3090  294   .940  0.774
                         WERI ASSIGN                          20   .80      16   .05      15                37.43E    15       561
    09010 0250098 003
    COLONY CHANNEL            .0007A .0178 .0002        .56  4617 190 .9795 .0018
    1982-12-20 00/09-34-058-09W4/0 1976-10-03       492.3  493.8  678.8 GD
    MIP      PANALTA
-------------------------------------------------------------------------------------------------------------------------
                              VU                         533.4     200    1.20      240  .280   .55  3380  292   .935  5.436
                         WERI ASSIGN                          13   .70       9   .05       9                37.43E     9       331
    09010 0250098 004
    SPARKY                    .0002A        .0019       .59  4557 187
    1983-12-31 00/06-26-058-09W4/0 1978-06-14       532.8  534.0  663.5 PB
    MIP      TCPL
-------------------------------------------------------------------------------------------------------------------------
                              VU                         424.9     200    2.78      555  .300   .65  3100  292   .939  8.281
                         WERI ASSIGN                          35   .70      25   .05      25                37.43E    23       861
    09010 0250098 005
    COLONY 2                  .0002A                    .59  4578 189
    1976-12-31 00/04-21-059-08W4/0 1951-08-15       423.1  426.7  615.4 PB
    MIP      PANALTA
-------------------------------------------------------------------------------------------------------------------------
                              VU                         511.0     200    3.40      680  .300   .55  3420  292   .929  5.916
                         WERI ASSIGN                          40   .70      28   .05      27                37.43E    27      1011
    09010 0250098 010
    L GR RAPIDS               .0003E .0182              .57  4620 192 .9661 .0132 .0015 .0004 .0003
    1984-05-31 00/15-23-058-09W4/0 1982-09-15       509.3  512.7  656.4 PB
    MIP      TCPL
-------------------------------------------------------------------------------------------------------------------------
                              VU                         476.5     128    1.10      141  .280   .45  5510  290   .894  6.815
         STRIKE           WERI ASSIGN                          10   .80       8   .05       7                38.18E     7       267
    09010 0250098 011
    GRAND RAPIDS #1           .0002E .0243              .56  4624 191 .9769 .0076 .0010
    1984-05-31 00/10-31-058-09W4/0 1981-11-22       475.3  477.7  661.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                              VU                         480.6     200    1.30      260  .280   .65  5510  290   .894 10.001
         STRIKE           WERI ASSIGN                          28   .80      22   .05      21                38.18E    21       802
    09010 0250098 012
    GRAND RAPIDS              .0002E .0243              .56  4624 191 .9769 .0076 .0010
    1984-05-31 00/10-31-058-09W4/0 1981-11-22       479.6  481.6  661.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR	GSAT / MGP / GHV / KMG	PI / STOIP / ENERGY	I / GOR	Z / PCT	M3/M3
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7												
	LOCATION DRILL DATE TOP BASE KB TYPE												
THERIEN	(F) 060-09W4 09010												
	VO			490.4	200	1.90	380	.260	.70	2950	290	.936	5.025
	WERI ASSIGN			21	.65	14 .05	13						
09010 0250098 013							37.43E		13		467		
SPARKY	.0001A .0180 .0015		.57	4630	193	.9570 .0240	.0010	.0002	.0002				
1981-12-31 00/09-24-059-08W4/0	1979-08-12		489.1	491.2	640.4	PB							
MIP PANALTA													
	VO			490.3	200	.70	140	.260	.50	3010	292	.939	4.056
STRIKE	WERI ASSIGN			6	.70	4 .05	4						
09010 0250098 014							38.18E		4		153		
GR KPOS #1 SD	.0002E .0243		.56	4624	191	.9769 .0076	.0010						
1984-05-31 00/02-25-058-10W4/0	1982-10-16		490.0	490.7	668.6	PB							
PANALTA													
	VO +212.2			428.9	200	3.00	600	.240	.70	2640	292	.941	4.936
	WERI ASSIGN	B		30	.65	19 .05	18						
09010 0250098 015							37.43E		18		674		
COLONY	.0002 .0001A .0088 .0026		.56	4637	191	.9683							
1981-12-31 00/12-34-059-08W4/0	1981-08-16		428.3	432.5	641.7	GW							
MIP PANALTA													
	VO			513.5	150	1.00	150	.330	.45	3060	292	.935	4.733
	WERI ASSIGN			7	.70	5 .05	5						
09010 0250098 018							37.43E		5		187		
SPARKY	.0011E .0143 .0010		.57	4503	191	.9654 .0149	.0021	.0007	.0003	.0002			
1985-11-31 00/08-04-059-09W4/0	1981-10-31		513.0	514.0	661.3	PB							
	VO +122.8			529.7	128	3.39	434	.320	.70	3550	303	.939	7.948
	WERI ASSIGN	B		34	.65	22 .05	21						
09010 0250098 020							37.43E		21		786		
SPARKY	.0002A		.56	4613	189								
1982-12-01 00/10-06-059-09W4/0	1970-10-22		528.2	531.6	654.4	GW							
PROGAS TCPL													
	VO			563.3	128	2.13	273	.310	.55	3790	303	.935	6.487
	WERI ASSIGN			18	.65	12 .05	11						
09010 0250098 025							37.43E		11		412		
CLEARWATER	.0002A		.56	4613	189								
1983-12-31 00/10-06-059-09W4/0	1970-10-22		562.4	564.5	654.4	PB							
PROGAS TCPL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFO — AREA — PAY — VOLUME — PGR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — HZ — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

THERIEN (F) 060-09W4 09010
VU +185.9 +191.0 468.1 1210 2.18 2638 .305 .75 3040 290 .955 1.293
WER1 ASSIGN FSW 192 .65 125 .05 119
09010 0250098 035 37.43E 119 4454
COLONY .0002A .0144 .0003 .57 4626 192 .9720 .0123 .0009 .0001
1982-12-01 00/07-08-059-09W4/0 1973-11-15 451.1 456.6 642.8 GW
TCPL

VU 355.2 200 1.20 240 .290 .65 2620 266 .960 3.115
WER1 ASSIGN 12 .65 8 .05 7
09010 0250098 040 37.43E 7 262
GR RAPIDS #1 .0003 .0001E .3471 .71 4199 170 .6344 .0133 .0018
1984-05-31 00/09-07-060-07W4/0 1982-07-10 354.6 355.8 576.6 PB
CWNGNUL

VU 336.5 200 1.50 300 .280 .50 2770 286 .940 4.102
WER1 ASSIGN 12 .65 8 .05 7
09010 0250098 042 37.43E 7 262
GR RAPIDS #3 .0002 .0004E .0162 .56 4615 190 .9824 .0005 .0003
1984-05-31 00/07-20-060-07W4/0 1982-08-10 333.5 339.5 546.1 PB
CWNGNUL

VU 408.5 200 1.00 200 .250 .50 2690 269 .961 3.443
WER1 ASSIGN 7 .65 4 .05 4
09010 0250098 043 37.43E 4 150
COLONY .0033 .0001E .3471 .71 4199 170 .6344 .0133 .0018
1980-12-31 00/10-06-060-08W4/0 1980-04-18 408.0 409.0 620.6 PB

VU 493.9 200 2.80 560 .330 .70 2930 291 .941 1.029
WER1 ASSIGN 39 .70 27 .05 26
09010 0250098 045 37.43E 26 975
COLONY .0002 .0003E .0138 .0001 .57 4624 192 .9716 .0123 .0012 .0002 .0001
1980-12-31 00/11-11-060-09W4/0 1980-01-09 492.3 495.5 611.4 PB
MIP

VU +217.5 397.9 200 1.20 240 .300 .65 2740 286 .960 3.496
WER1 ASSIGN B 13 .60 8 .05 7
09010 0250098 047 37.43E 7 262
COLONY SD .0033 .0001E .3471 .71 4199 170 .6344 .0133 .0018
1984-05-31 00/08-18-060-08W4/0 1981-09-15 397.3 398.5 616.2 GW
MIP

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPO — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

THERIEN (F) 060-09W4 09010

VO 430.7 200 .62 123 .330 .75 2990 290 .941 1.720
WER1 ASSIGN 10 .70 7 .05 6
09010 0250098 060 37.43E
SPARKY .0002A .59 4557 187 6 225
1977-06-30 00/11-21-060-08W4/0 1976-11-03 429.8 431.3 611.7 PB
PANALTA PROGAS TCPL

VO +174.0 437.4 200 3.09 617 .320 .80 3140 291 .937 5.405
WER1 ASSIGN B 52 .65 34 .05 32
09010 0250098 075 37.43E
SPARKY .0002A .56 4619 190 32 1198
1977-06-30 00/07-30-060-08W4/0 1976-10-28 435.9 438.9 612.9 GW
PANALTA PROGAS TCPL

VO HEAVY 467.9 200 .01 122 .300 .50 3050 290 .938 4.763
WER1 ASSIGN 6 .70 4 .05 4
09010 0250098 077 37.43E
CLWIR # 1 .0002 .0002E .0162 .56 4615 190 .9824 .0005 .0003 4 150
1982-08-31 00/07-30-060-08W4/0 1976-10-28 467.6 468.2 613.0 GD
PANALTA PROGAS TCPL

VO 408.4 200 3.39 678 .300 .45 2930 292 .939 4.111
WER1 ASSIGN 28 .70 19 .05 19
09010 0250098 085 37.43E
COLONY 1&2 .0002A .57 4626 192 19 711
1976-12-30 00/10-02-060-09W4/0 1971-05-21 405.7 407.8 619.4 PB

VO 399.9 200 2.50 500 .290 .85 2830 286 .938 7.344
WER1 ASSIGN 37 .65 24 .05 23
09010 0250098 090 37.43E
COLONY #1 .0001A .0130 .57 4626 192 .9701 .0140 .0017 .0007 .0004 23 861
1982-05-31 00/14-10-060-09W4/0 1981-11-12 398.2 401.6 616.5 PB
MIP

VO HEAVY 410.7 200 1.80 360 .300 .70 2830 288 .980 6.256
WER1 ASSIGN 23 .60 14 .05 13
09010 0250098 095 37.43E
COLONY #2 .0001A .0130 .57 4626 192 .9701 .0140 .0017 .0007 .0004 13 487
1982-05-31 00/14-01-060-09W4/0 1981-11-12 409.8 411.6 616.5 GD

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD      AREA     PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP  REG    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
THERIEN              (F)  060-09W4    09010
                          VU                        396.2     200    .80      160   .210   .50  2800 288   .938  3.095
                          WER1 ASSIGN                   5   .70       3   .05       3
    09010 0250098 097                                                    37.43E       3        112
    COLONY #1              .0001A .0130              .57  4626 192 .9701 .0140 .0017 .0007 .0004
    1984-05-31 00/10-12-060-09W4/0 1981-09-12      395.8  396.6  614.6 PB
    MIP
-------------------------------------------------------------------------------------------------------------------------------
                          VU                        401.2     200   1.40      280   .300   .60  2800 288   .939  3.300
                          WER1 ASSIGN                  15   .65      10   .05       9
    09010 0250098 100                                                    37.43E       9        337
    COLONY #2              .0001A .0130              .57  4626 192 .9701 .0140 .0017 .0007 .0004
    1982-05-31 00/10-12-060-09W4/0 1981-09-11      400.5  401.9  614.6 PB
    MIP
-------------------------------------------------------------------------------------------------------------------------------
                          VU        HEAVY           389.5     200   3.30      660   .320   .70  2750 288   .939  6.478
                          WER1 ASSIGN                  43   .60      26   .05      24
    09010 0250098 105                                                    37.43E      24        698
    COLONY                 .0002A .0129              .57  4626 192 .9737 .0118 .0010 .0003 .0001
    1982-12-01 00/03-27-060-09W4/0 1981-11-03      387.7  391.4  611.8 GD
    MIP
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       VU                        519.6     200   1.20      240   .250   .60  3690 294   .929  5.103
                          WER1 ASSIGN                  14   .70      10   .05       9       3
    09010 0310001 000 L MANN A                                           37.43E       6        225
    MCMURRAY               .0001E .0069 .0016        .56  4633 190 .9903 .0008 .0002 .0001
    1981-06-30 00/06-32-060-08W4/0 1970-10-08      518.8  520.3  610.2 PB
    PANALTA PWGE    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B       VU                        529.4     200   1.00      200   .220   .50  3800 294   .929  4.332
                          WER1 ASSIGN                   9   .70       6   .05       6       1
    09010 0310002 000 L MANN B                                           37.43E       5        187
    MCMURRAY               .0001A .0069 .0016        .56  4636 190 .9903 .0008 .0002 .0001
    1981-06-30 00/10-13-060-09W4/0 1970-10-25      528.8  530.0  613.0 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VU  +110.2                530.3     200   2.30      460   .250   .80  3580 292   .930  7.498
                          WER1 ASSIGN          B        34   .70      24   .05      23
    09010 0310098 005                                                    37.43E      23        861
    MCMURRAY               .0001A .0004 .0005        .56  4633 190 .9905 .0002 .0002 .0001
    1981-12-31 00/12-34-059-08W4/0 1981-08-16      529.2  531.5  641.7 GW
    MIP      PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REG   PROD   SL     IMG      MGP      STOIP  GUR  PCT
    FIELD/POOL CODE                                                                GHV      KMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN     PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
THERIEN                 (F)  060-C9W4     09010
                             VU    +71.7                566.8     200    2.50      500  .260  .70  3790 293   .925  7.236
                        WER1 ASSIGN                B          36  .70     25  .05       24
    09010 0310098 010                                                                37.43E      24       898
    MCMURRAY                .0001A .0004 .0005          .56  4623 190 .9905 .0002 .0002 .0001
    1981-12-31 00/12-34-059-08W4/0 1981-08-16       567.5  570.0  641.7 GW
    MIP     PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VU                +52.9      601.4     128     .50       64  .320  .95  3900 294   .922 12.438
    ASSOC                   WER1 ASSIGN                      8  .70      6  .05        6
    09010 0310098 015                                                                37.43E       6       225
    MCMURRAY                .0002A .0063 .0022          .56  4638 191 .9906 .0006 .0001
    1983-08-31 00/15-23-058-09W4/0 1982-09-15       599.3  603.5  656.4 GD
    MIP     TCPL
-------------------------------------------------------------------------------------------------------------------------------
THERIEN                 POOLS=    49  GIP=     2908 PROD=      1979  IMG=      1875  MGP=       139  KMG=      1736 ENERGY=     64737
-------------------------------------------------------------------------------------------------------------------------------
THIRD                   (SA) 021-27W4     09013
                             VU               -957.1     2009.6     200    7.75     1550  .120  .65 18560 328   .795 15.768
    ASSOC STRIKE            BER7 ASSIGN                      245  .75    184  .10      100
    09013 0336098 005                                                                39.30E      100       6524
    ELLERSLIE               .0004A .0153 .0289          .68  4685 212 .8356 .0728 .0258 .0046 .0089 .0055 .0010 .0012
    1983-12-31 00/06-15-021-27W4/0 1983-01-03      2005.2 2014.0 1056.9 GD
-------------------------------------------------------------------------------------------------------------------------------
THIRD                   POOLS=     1  GIP=      245 PROD=       184  IMG=       166  MGP=             KMG=       100 ENERGY=      6524
-------------------------------------------------------------------------------------------------------------------------------
THORHILD                (F)  059-21W4     09030
  SECOND WHITE SPECKS A      VU   +184.4                480.4    9911     .96     9515  .200  .30  3860 289   .920  4.129
                        WER1 ISOPAC                FE        393  .85    334  .05      317      159
    09030 0186001 000 2W SPECKS A                                                    36.31E      158       5737
    2WS                     .0008A .0444 .0002          .56  4619 190 .9473 .0068 .0004
    1982-12-01 00/10-25-059-22W4/0 1964-12-03       491.0  492.9  664.8 PB
    TCPL    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VU                           458.2     200    2.70      540  .200  .60  3810 290   .927  4.585
        STRIKE              WER1 ASSIGN                       25  .70     18  .05       17
    09030 0186098 005                                                                36.31E       17       617
    2 WS                    .0004A .0250                .56  4609 190 .9667 .0053 .0006
    1984-05-31 00/02-23-060-21W4/0 1980-11-23       456.0  460.5  649.5 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI UWI MFD AREA PAY VOLUME PDR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GDR PCT
FIELD/POOL CODE GMV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

THORHILD (F) 059-21W4 09030
VIKING A VO 667.2 200 1.60 360 .200 .60 4170 296 .915 5.200
WERI ASSIGN 19 .65 12 .05 11
09030 0218001 000 VIKING A 37.43E 11 412
VIKING #1 .0011E .0413 .0002 .61 4576 194 .9134 .0276 .0085 .0015 .0022 .0013 .0008 .0017
1982-05-31 00/10-25-059-22W4/0 1964-12-03 666.3 668.1 664.8 PB

VO +70.5 576.1 200 .60 120 .210 .50 5020 293 .895 5.710
STRIKE WERI ASSIGN ABAND B 7 .75 5 .05 5
09030 0218098 005 37.43E 5 187
VIKING .0001 .0003A .0264 .59 4607 194 .9417 .0227 .0056 .0014 .0014 .0004
1982-12-01 00/02-11-060-21W4/0 1981-10-19 575.6 576.4 646.9 GW

MANNVILLE A VO -130.1 786.7 749 3.61 2704 .245 .70 5100 303 .905 9.091
WERI ISOPAC B 246 .75 184 .05 175 80
09030 0248001 000 MANNVILLE A 37.43E 95 3556
CLAUCUNITIC .0003E .60 4668 194
1982-08-31 00/06-29-059-21W4/0 1963-12-07 770.5 779.4 649.2 GW
LOC U TCPL

MANNVILLE C VO 748.0 200 10.18 2035 .200 .70 4480 300 .915 8.510
WERI ASSIGN 152 .65 80 .05 62 16
09030 0248003 000 MANNVILLE C 37.43E 66 2470
CLEARWATER .0004E .57 4619 194
1977-12-30 00/10-34-060-21W4/0 1964-06-00 740.7 755.3 658.4 PB
TCPL

MANNVILLE D VO -108.2 758.3 200 4.94 987 .300 .75 4810 298 .915 11.329
WERI ASSIGN B 112 .60 67 .05 64 8
09030 0248004 000 MANNVILLE D 37.43E 56 2096
UPPER MANNVILLE .0004E .0072 .58 4647 194
1976-06-30 00/10-33-060-21W4/0 1975-06-20 754.9 761.7 653.5 GW
TCPL

MANNVILLE E VO -29.0 677.6 200 3.35 676 .200 .55 5430 297 .910 8.177
WERI ASSIGN B 53 .65 30 .05 34 12
09030 0248005 000 MANNVILLE E 37.43E 22 823
UPPER MANNVILLE .0004E .0003 .67 4392 185 .0104 .0036 .0900
1983-12-31 00/06-04-060-21W4/0 1975-12-01 670.4 678.5 649.5 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR GSA — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

THORHILD (F) 059-21W4 09030
MANNVILLE F PD -104.5 758.3 128 8.63 1105 .200 .60 4550 300 .913 5.005
WERI ASSIGN 8 80 .60 48 .05 46 38
09030 0248006 000 MANNVILLE F 37.43E 8 299
UPPER MANNVILLE .0004E .57 4647 193
1982-12-31 00/06-18-060-21W4/0 1970-09-27 753.5 763.2 658.7 GW
TCPL

MANNVILLE G VU 766.9 200 1.54 308 .210 .55 4870 299 .909 5.893
WERI ASSIGN 18 .65 12 .05 11 3
09030 0248007 000 MANNVILLE G 37.43E 8 299
UPPER MANNVILLE .0004E .0016 .57 4633 193 .0005
1977-06-30 00/11-12-060-22W4/0 1975-12-09 765.7 767.8 654.7 PB
TCPL

MANNVILLE H VU 747.1 1926 3.90 7514 .280 .60 5550 298 .901 5.867
WERI ISOPAC 741 .80 594 .05 563 23
09030 0248008 000 MANNVILLE H 37.43E 540 20212
GLAUCONITIC .0003E .0009 .57 4606 189
1977-12-31 00/10-25-059-22W4/0 1964-12-03 745.5 752.6 664.6 PB
TCPL

MANNVILLE I CP 793.0 200 .93 186 .270 .60 5500 300 .903 5.355
WERI ASSIGN ABAND 2 .70 1 .05 1 1
09030 0248009 000 MANNVILLE I 37.43E
UPPER MANNVILLE .0004E .0161 .0003 .56 4619 190 .9833 .0001
1985-09-30 00/11-33-059-22W4/0 1978-01-04 792.5 793.4 660.8 PB
TCPL

MANNVILLE J CP HEAVY 814.3 200 1.54 308 .260 .40 5360 300 .905 5.861
WERI ASSIGN ABAND .60 .05
09030 0248010 000 MANNVILLE J 37.43E
UPPER MANNVILLE .0004E .0161 .0003 .56 4619 190 .9833 .0001
1985-09-30 00/11-33-059-22W4/0 1978-01-04 813.5 815.0 660.8 GD
TCPL

MANNVILLE K VU 749.5 200 1.20 240 .240 .50 5057 308 .909 6.693
WERI ASSIGN 16 .70 12 .05 11 5
09030 0248011 000 MANNVILLE K 37.43E 8 223
MANNVILLE SS .0004E .0376 .0128 .59 4632 192 .9819 .0171 .0004 .0001
1979-12-29 00/06-26-060-22W4/0 1978-02-03 748.9 750.1 663.2 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     GWI   MPD     AREA    PAY   VOLUME   PUR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMV      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                            GMV      KMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC   TC    C1    C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
THORHILD              (F)  059-21W4     09030
  MANNVILLE L              VD  -125.5                    765.9     630   1.07      680  .234  .05  5030 299  .905  0.040
                      WERI ISOPAC                 8          55  .60     35  .05     31     3
    09030 0248012 000 MANNVILLE L                                                    37.43E     28       1048
    BSL QUARTZ        .0002 .0007A .0061 .0010          .57  4606 195 .9744 .0108 .0006 .0001 .0001
    1982-08-31 00/07-31-060-21W4/0 1975-12-10         779.7  781.2  659.3 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE M              VD                           708.1     120   2.16      270  .210  .50  5720 297  .884  0.510
                      WERI ASSIGN                          18  .70     15  .05     12
    09030 0248013 000 MANN M                                                         38.62E     12       466
    GLAUCONITIC                E .0122 .0051          .56  4606 197 .9346 .0359 .0067 .0018 .0016
    1982-12-31 00/06-23-059-21W4/0 1975-00-00         706.5  709.6  641.3 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE N              VD          HEAVY            732.5     200   3.00      600  .220  .55  5790 298  .881  0.569
                      WERI ASSIGN                          46  .65     30  .05     28     1
    09030 0248014 000 MANN N                                                         37.43E     27       1011
    MANNVILLE #6               E .0122 .0051          .56  4606 197 .9346 .0359 .0067 .0018 .0016
    1984-05-31 00/10-20-059-21W4/0 1981-12-02         731.0  734.0  646.5 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE O              VD                           676.8     200   .70       140  .270  .60  5560 296  .885  0.600
                      WERI ASSIGN                          14  .70     10  .05      9
    09030 0248015 000 MANN O                                                         37.43E      9       557
    MANNVILLE #5               E .0122 .0051          .56  4606 197 .9346 .0359 .0067 .0018 .0016
    1984-05-31 00/10-20-059-21W4/0 1981-12-02         678.5  679.2  646.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VD                        681.8     120   5.39      434  .200  .70  4340 297  .912  0.575
                      WERI ASSIGN                          26  .75     21  .05     20
    09030 0248098 005                                                                37.43E     20       749
    SPARKY            .0004E                       .57  4619 194
    1982-12-31 00/06-29-059-21W4/0 1983-12-07         680.3  683.4  649.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VD                        768.7     200   4.65      925  .200  .50  5840 299  .900  0.161
                      WERI ASSIGN                          57  .70     40  .05     38
    09030 0248098 010                                                                37.43E     38       1422
    UPPER MANNVILLE   .0004E       .0009           .57  4606 189
    1977-12-31 00/07-26-059-22W4/0 1974-03-28         764.7  772.4  660.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — MB/MB
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

THORHILD (F) 059-21W4 09030
VO -43.7 700.9 200 1.80 360 .270 .40 5540 296 .890 6.459
WERI ASSIGN B 23 .65 15 .05 14
09030 0248098 015 37.43E 14 524
SPARKY E .0634 .59 4599 193 .9329 .0259 .0050 .0010 .0010 .0004 .0002 .0002
1984-12-31 00/02-36-059-22W4/0 1984-02-15 700.0 701.8 658.1 GW
TCPL TCPL TCPL TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO -123.2 774.1 150 1.80 270 .280 .70 4750 300 .908 9.720
WERI ASSIGN B 26 .60 10 .05 15
09030 0248098 020 37.43E 15 561
GLAUCONITIC E .0128 .0198 .59 4533 194 .9430 .0227 .0015 .0002
1985-12-31 00/16-32-059-21W4/0 1984-11-07 773.2 775.0 651.8 GW
TCPL TCPL TCPL TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO -171.6 839.7 200 1.85 370 .250 .60 3640 312 .913 5.459
WERI ASSIGN B 20 .50 10 .05 10
09030 0248098 030 37.43E 10 374
LOWER MANNVILLE .0004E .0011 .57 4640 193
1977-06-30 00/07-13-061-22W4/0 1976-08-08 838.8 840.6 669.0 GW
TCPL

WABAMUN A CP 805.4 200 .93 186 .140 .70 5230 300 .935 5.196
WERI ASSIGN ABAND 2 .65 1 .05 1 1
09030 0658001 000 WABAMUN A 40.05E
WABAMUN .0005E .0231 .73 4254 171
1985-09-30 00/06-23-060-22W4/0 1977-01-08 804.9 805.9 658.9 PB
TCPL

WABAMUN B VO 762.3 200 5.80 1160 .160 .80 4961 298 .907 6.681
WERI ASSIGN 78 .65 50 .05 48 31
09030 0658002 000 WABAMUN B 40.05E 17 661
WABAMUN .0003 .0002A .0312 .0005 .58 4606 192 .9389 .0283 .0005 .0001
1980-07-31 00/07-22-059-21W4/0 1977-08-30 756.5 768.1 644.7 PB
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   FOR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     KMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC   C1    C2     C3   IC4   NC4   C5   C6   C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
THORHILD                (F)  059-21W4     09030
  WABAMUN C                  VD  -121.0                 756.8     200   3.70      740  .220  .70  4900 300  .965  1.965
                        WER1 ASSIGN                 8          59  .70    41  .10     37       11
    09030 0658003 000 WABAMUN C                                                      40.05E      26       1041
    WABAMUN                .0005E          .0276          .60  4702 196
    1977-12-31 00/06-23-059-21W4/0 1975-02-15       751.0   762.3   641.3 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
THORHILD                     POOLS=    26  GIP=      2272 PROD=      1689  IMG=      1600  MGP=       392  KMG=      1208  ENERGY=     45147
-------------------------------------------------------------------------------------------------------------------------
THORNBURY               (F)  078-13W4     09450
  GRAND RAPIDS A             VD  +421.4                 265.7    6678   2.51    16762  .299  .65   700 289  .965  1.359
                        WER2 ISUPAC                 8         228  .50   114  .05     108
    09450 0262001 000 GR RAPIDS A                                                    37.43E     108       4042
    GR RAPIDS #1           .0004E .0450 .0001          .57  4585 188 .9544 .0001
    1983-04-30 00/07-28-079-12W4/0 1979-02-06       264.2   265.0   687.8 PB
-------------------------------------------------------------------------------------------------------------------------
                           VD                          292.0     200   2.47      493  .350  .70  2070 290  .957  3.183
        SIRIKE             WER2 ASSIGN                    26  .60    15  .05     15
    09450 0262098 005                                                                37.43E      15        561
    GRAND RAPIDS           .0001E                      .57  4819 194
    1977-12-31 00/06-11-077-13W4/0 1978-01-22       290.7   293.2   681.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VD                          297.6     200   4.88      976  .350  .70  1010 291  .980  2.468
                        WER2 ASSIGN                    24  .50    12  .05     11
    09450 0262098 010                                                                37.43E      11        412
    U GRAND RAPIDS         .0001E .0450 .0001          .57  4584 188 .9544 .0001
    1979-12-29 00/10-18-078-12W4/0 1978-02-23       295.1   300.0   677.3 PB
-------------------------------------------------------------------------------------------------------------------------
                           VD                          270.5     200   2.00      400  .350  .70   870 289  .961  2.151
                        WER2 ASSIGN                     9  .50     4  .05      4
    09450 0262098 015                                                                37.43E       4        150
    GRAND RAPIDS           .0001E .0450 .0001          .57  4584 188 .9544 .0001
    1979-12-29 00/06-28-078-13W4/0 1979-05-16       269.5   271.5   671.2 PB
-------------------------------------------------------------------------------------------------------------------------
                           VD          HEAVY           270.5     128   .90       115  .330  .70  2130 290  .958  5.037
                        WER2 ASSIGN                     6  .50     3  .05      3
    09450 0262098 025                                                                37.43E       3        112
    GRAND RAPIDS #2        .0003E .0150 .0002          .56  4621 190 .9844 .0001
    1983-12-31 00/11-16-079-12W4/0 1982-02-08       270.1   271.0   686.4 GD
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GMV	POR	GSA / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCI
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7													
THORNBURY	(F) 078-13W4 09450													
	VO			295.4	200	1.20		240	.320	.70	2070	292	.956	4.714
	WER2 ASSIGN			11	.55	0	.05	6						
09450 0262098 027								37.43E		6	225			
GRAND RAPIDS	.0003E .0150 .0002			.56	4621 190	.9844	.0001							
1983-12-31 00/11-16-079-12W4/0 1982-02-08				294.8	296.0	686.4 PB								
	VO			271.8	200	3.00		600	.330	.70	2130	290	.956	5.047
	WER2 ASSIGN			30	.60	18	.05	17						
09450 0262098 030								37.43E		17	636			
GRAND RAPIDS #2	.0002A .0113 .0014			.57	4625 190	.9836								
1983-09-30 00/06-03-080-12W4/0 1982-02-12				270.3	273.3	690.4 PB								
	VO			269.3	200	1.50		300	.310	.65	2110	289	.955	4.381
	WER2 ASSIGN			13	.60	8	.05	8						
09450 0262098 035								37.43E		8	299			
GRAND RAPIDS #1	.0002A .0113 .0014			.57	4625 190	.9836								
1983-12-31 00/06-06-080-12W4/0 1982-02-07				268.5	270.0	686.9 PB								
	VO			300.2	200	1.70		340	.290	.60	2340	291	.951	4.184
	WER2 ASSIGN			14	.60	8	.05	8						
09450 0262098 040								37.43E		8	299			
GRAND RAPIDS #6	.0002A .0113 .0014			.57	4625 190	.9836								
1983-09-30 00/06-06-080-12W4/0 1982-02-07				299.3	301.0	686.9 PB								
	VO +316.6			362.5	200	1.00		200	.360	.75	1740	293	.955	4.772
	WER2 ASSIGN	B		10	.50	5	.05	5						
09450 0280098 010								37.43E		5	187			
CLEARWATER	.0001E .0107 .0003			.56	4628 190	.9888								
1979-12-29 00/10-32-078-12W4/0 1979-02-23				362.0	363.0	679.6 GW								
	VO +293.9			384.9	200	1.70		340	.360	.75	2090	293	.956	5.726
	WER2 ASSIGN	B		19	.50	10	.05	9						
09450 0280098 015								37.43E		9	337			
CLEARWATER	.0001E .0107 .0003			.56	4628 190	.9888								
1979-12-29 00/10-32-078-12W4/0 1979-02-23				384.0	385.7	679.6 GW								
MCMURRAY A	VO HEAVY			451.5	5456	1.09		5947	.300	.45	2030	296	.956	2.734
	WER2 ISOPAC			164	.55	90	.05	86						
09450 0328001 000 MCMURRAY A								37.43E		86	3219			
MCMURRAY	.0001E .0068 .0016			.56	4638 191	.9877	.0035	.0003	.0001					
1981-06-30 00/05-19-078-12W4/0 1976-03-18				436.8	438.3	674.8 GO								

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MPD      AREA     PAY    VOLUME   PUR GSAT     PI    T     Z    H3/H3
    STATUS                                       AQUIFER   GIP  REG      PROD     SL      IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                      GHV      RMG      ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3     IC4     NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE          TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
THORNBURY                 (F)  076-13W4     09450
  MCMURRAY B                   VD                HEAVY                441.3    1074     .91      977   .264   .45   1900  296   .961  2.257
                               WER2 ISOPAC                          22   .50     11   .05      10
    09450 0328002 000 MCMURRAY B                                                          37.43E      10          374
    MCMURRAY SD                .0002E .0117 .0002          .56  4627 191 .9847 .0031 .0001
    1985-10-31 00/11-35-079-12W4/0 1982-02-15          440.0  441.2  685.4 GD
-------------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY C                   MB   +21.3               493.8     957    2.86     1079   .293   .40   1930  298   .962  2.244
                               WER2 ISOPAC                    B     40   .65     26   .05      25      10
    09450 0328003 000 MCMURRAY C                                                          37.43E      15          561
    MCMURRAY                   .0002A .0117 .0002          .56  4626 191 .9847 .0031 .0001
    1985-10-31 00/11-18-079-12W4/0 1979-02-14          491.0  492.0  711.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY G                   MB   +212.4               471.0    1031    9.72    10021   .292   .50   1910  298   .963  2.763
                               WER1 ISOPAC                    B    308   .65    200   .05     190      94
    09450 0328007 000 MCM G                                                               37.43E      90         3593
    L MCMURRAY         .0001 .0005A .0073 .0028          .56  4637 191 .9886 .0004 .0001
    1985-10-31 00/02-29-079-13W4/0 1983-03-27          464.8  467.3  699.0 GW
-------------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY H                   VD                HEAVY                444.8     694    7.18     4963   .311   .35   1930  276   .951  2.276
                               WER2 ISOPAC                         113   .55     62   .05      59      15
    09450 0328008 000 MCM H                                                               37.43E      44         1647
    U & L MCMURRAY     .0001A .0043 .0049          .56  4648 191 .9891 .0011 .0003 .0002
    1983-04-30 00/06-06-080-12W4/0 1982-02-07          439.2  445.3  686.9 GD
-------------------------------------------------------------------------------------------------------------------------------------
  MCMURRAY I                   VD                HEAVY                464.3    1200   11.93    14316   .316   .55   1940  293   .956  3.416
                               WER2 ISOPAC                         489   .75    367   .05     349      84
                               VD                                  464.3    2953    9.26    27345   .316   .55   1940  293   .956  3.416 PROBABLE
                                                                    467   .75    350   .05     333                            .50
    09450 0328009 000 MCMURRAY I                                                          37.43E     598        22383
    LOWER MCMURRAY                 A .0129 .0035          .56  4634 191 .9842
    1985-10-30 00/07-15-080-13W4/0 1984-12-23          453.3  471.5  678.6 GD
-------------------------------------------------------------------------------------------------------------------------------------
                               VD                                  469.0     150     .60       90   .316   .45   1900  290   .960  2.707
          STRIKE               WER2 ASSIGN                    2   .55      1   .05       1
    09450 0328098 005                                                                     37.43E       1          37
    MCMURRAY           .0001 .0001A .0045 .0005          .56  4634 191 .9917 .0005 .0010 .0006
    1985-10-31 00/10-11-078-14W4/0 1981-02-12          468.7  469.3  685.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — M2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

THORNBURY (F) 078-13W4 09450
VU +254.4 437.3 150 3.00 450 .290 .40 1800 296 .962 2.083
WER2 ASSIGN B 9 .50 5 .05 3
09450 0328098 010 37.43E 5 187
MCMURRAY #2 .0001E .0053 .0037 .56 4644 191 .9892 .0013 .0004
1985-10-31 00/11-29-079-11W4/0 1982-03-02 435.8 438.8 693.6 GW

VU 468.3 150 1.50 225 .270 .35 1800 297 .963 1.748
WER2 ASSIGN 4 .50 2 .05 2
09450 0328098 015 37.43E 2 75
MCMURRAY .0001E .0068 .0016 .56 4638 191 .9877 .0035 .0005 .0001
1985-10-31 00/11-18-079-12W4/0 1979-02-14 467.5 469.0 711.3 PB

VU +234.1 +211.7 447.3 150 15.30 2295 .304 .55 2140 296 .955 3.000
ASSOC WER1 ASSIGN 83 .50 42 .05 40
09450 0328098 020 37.43E 40 1497
MCMURRAY .0002E .0044 .0116 .57 4586 191 .9833 .0003 .0001 .0001
1985-12-31 00/08-02-080-13W4/0 1984-12-29 435.9 458.6 692.7 GU
TCPL TCPL A&S KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VU +218.3 461.2 150 10.00 1500 .250 .55 2140 296 .955 2.900
WER1 ASSIGN B 44 .60 26 .05 25
09450 0328098 025 37.43E 25 936
MCMURRAY .0002E .0044 .0116 .57 4586 191 .9833 .0003 .0001 .0001
1985-12-31 00/08-02-080-13W4/0 1984-12-29 448.0 474.4 692.7 GW
TCPL TCPL A&S KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VU HEAVY 464.4 150 9.00 1350 .280 .70 8850 298 .858 18.857
WER1 ASSIGN 255 .80 204 .05 194
09450 0328098 030 37.43E 194 7261
L MCMURRAY .0002E .0044 .0116 .57 4586 191 .9833 .0003 .0001 .0001
1985-12-31 00/04-31-080-13W4/0 1984-12-29 459.6 469.2 691.7 GU

VU +240.1 435.6 150 3.20 480 .285 .25 1800 296 .962 1.324
WER1 ASSIGN B 6 .50 3 .05 3
09450 0328098 040 37.43E 3 112
U MCMURRAY E .0154 .0048 .57 4635 191 .9796
1985-10-31 00/07-15-080-14W4/0 1984-12-23 433.0 438.2 676.3 GW
TCPL TCPL A&S KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

THORNBURY POOLS= 24 GIP= 2396 PROD= 1592 IMG= 1516 MGP= 203 KMG= 1313 ENERGY= 49142

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG       MGP      SIUIP  GOR   PCT
    FIELD/POOL CODE                                                                   GHV       KMG      ENERGY
    ZONE                 H2     HE      N2    CO2    H2S  DEN    PC   TC      C1      C2      C3     IC4     NC4     C5      C6      C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------------
THORSBY                (F)  049-01W5     09640
  GLAUCONITIC A                                                  1485.4
    SOLN               WER1 ISOPAC                                  307   .65     239   .20     191       38     4270.0    80
    09640 0300001 000 GLAUC A                                                                  39.68E     153       6071
    GLAUC                .0001E .0120 .0433                .75  4708 221 .7697 .1056 .0405 .0055 .0086 .0041 .0019 .0030
    1983-12-31 00/01-01-049-01W5/0 1979-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B            VO            -698.9          1443.0     474   6.57     3114   .125  .70 11880 318   .787 11.812
    ASSOC              WER2 ISOPAC          COMB                      366   .75     276   .10     248       69
    09640 0300002 000 GLAUC B        CONCURRENT PRODUCTION                                          39.68E     374       14040
    GLAUCONITIC          .0003E .0220 .0075                .69  4599 213 .8299 .0702 .0392 .0065 .0111 .0130 .0058 .0079
    1984-06-30 00/07-14-049-01W5/0 1973-10-30      1445.9 1447.8  748.9 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    CWNGNOL SLPETRO
-------------------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B                                                  1450.0
    SOLN               WER2 ISOPAC          COMB                      462   .65     300   .35     195
    09640 0300002 000 GLAUC B        CONCURRENT PRODUCTION                                          39.68E
    GLAUCONITIC          .0003E .0220 .0075                .69  4599 213 .8299 .0702 .0392 .0065 .0111 .0130 .0058 .0079
    1984-06-30 00/07-14-049-01W5/0 1973-10-30      1445.9 1447.8  748.9 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    CWNGNOL SLPETRO
-------------------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       830 PROD=       576  IMG=       443  MGP=        69  KMG=       374  ENERGY=     14040

                       VO                            1381.0     200   7.00     1400   .120  .70 11650 316   .769 11.452
                       WER1 ASSIGN                      160   .65     136   .10     123
    09640 0300098 003                                                                          39.68E     123       4881
    GLAUCONITIC      .0001 .0002A .0160                .70  4605 216 .8099 .1066 .0434 .0062 .0098 .0048 .0016 .0014
    1982-06-31 00/15-36-049-28W4/0 1980-10-21      1377.5 1384.5  729.0 PB
    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------------------
                       VO                            1467.2     200   9.52     1904   .109  .65 12580 319   .774 10.266
                       WER2 ISOPAC                      195   .75     147   .10     132
    09640 0300098 007                                                                          39.68E     132       5236
    GLAUC                .0004A .0107 .0071                .69  4632 216 .8157 .1022 .0418 .0056 .0093 .0044 .0016 .0011
    1982-12-31 00/07-10-049-01W5/0 1981-08-26      1458.0 1467.0  754.2 PB
-------------------------------------------------------------------------------------------------------------------------------------------
                       VO            -690.9          1425.7     200   4.60      920   .140  .60 12440 318   .774 12.074
    ASSOC              WER1 ASSIGN                      111   .75      83   .10      75
    09640 0300098 015                                                                          39.68E      75       2976
    GLAUCONITIC          .0008A .0111 .0055                .69  4624 215 .8203 .1031 .0375 .0050 .0077 .0037 .0013 .0040
    1982-05-31 00/06-36-049-01W5/0 1981-10-28      1423.0 1426.5  736.4 GD
    SLPETRO
-------------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — SIGIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

THORSBY (F) 049-01W5 09640
VO 1500.9 200 3.95 790 .122 .60 12145 316 .804 9.951
WER2 ASSIGN 79 .75 59 .10 53
09640 0300096 020 39.68E 53 2103
GLAUCONITIC .0001 .0004A .0590 .0001 .68 4551 206 .8146 .0755 .0307 .0053 .0072 .0035 .0013 .0025
1982-12-01 00/16-05-049-01W5/0 1981-12-31 1498.0 1503.8 763.4 PB

VO 1467.3 200 16.19 3236 .123 .75 12700 318 .765 13.696
WER1 ASSIGN 443 .85 377 .10 339
09640 0300098 025 39.68E 339 13456
GLAUCONITIC .0004E .0107 .0071 .70 4632 216 .8158 .1022 .0418 .0056 .0093 .0044 .0016 .0011
1983-12-31 00/08-09-049-01W5/0 1982-12-21 1458.2 1476.4 754.2 PB

LOWER MANNVILLE A 1522.5
SOLN WER1 ISOPAC 27 .65 16 .15 15 4 303.0 89
09640 0310001 000 L MANN A 39.68E 11 436
L MANN .0005E .0189 .0116 .69 4628 213 .8285 .0826 .0363 .0040 .0093 .0035 .0009 .0039
1983-12-31 00/01-01-049-01W5/0 1979-00-00
KANNGAZ

VO 1513.3 200 4.10 820 .150 .80 12480 316 .775 17.390
WER1 ASSIGN 143 .75 107 .10 96
09640 0310098 005 39.68E 96 3609
ELLERSLIE #2 SD .0001 .0003E .0366 .0183 .70 4621 214 .7955 .0807 .0428 .0053 .0119 .0058 .0016 .0011
1984-09-30 00/14-11-049-01W5/0 1982-06-24 1509.2 1517.5 751.2 PB
SLPETRO

VO 1470.8 200 1.00 200 .120 .75 13460 319 .770 14.025
WER1 ASSIGN 28 .80 22 .10 20
09640 0312098 010 39.68E 20 794
OSTRACOD .0005E .0095 .0056 .58 4637 214 .8267 .1039 .0372 .0046 .0069 .0031 .0011 .0009
1981-12-31 00/06-36-049-01W5/0 1981-10-28 1470.3 1471.3 737.6 PB
SLPETRO

VO 1485.0 200 2.50 500 .160 .50 17765 319 .769 16.475
WER2 ASSIGN 82 .80 66 .15 56
09640 0334098 005 39.68E 56 2222
LOWER ELLERSLIE .0004A .0262 .0375 .0007 .71 4695 214 .7925 .0798 .0390 .0052 .0106 .0041 .0012 .0005
1980-12-31 00/15-36-049-26W4/0 1980-10-21 1483.5 1486.6 729.0 PB
KANNGAZ PROGAS

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GMV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GUR / PCT
THORSBY	(F) 049-01W5 09640																					
	VO -726.0											1454.7		200	1.70		340	.140	.50	11430	314	.791 9.161
	WER1 ASSIGN										B		31	.70		22	.10		20			
09640 0334098 007																		39.68E		20		794
ELLERSLIE				.0002A	.0325	.0127			.70	4620	211	.8205	.0790	.0357	.0043	.0091	.0041	.0009	.0010			
1982-12-01 00/15-36-049-28W4/0 1980-10-21									1453.3	1456.0		729.0	GW									
KANNGAZ PROGAS																						
	VO											1506.2		200	2.50		500	.170	.70	11610	319	.790 15.591
	WER1 ASSIGN												78	.75		59	.10		53			
09640 0334098 010																		39.68E		53		2103
ELLERSLIE #2				.0005E	.0095	.0056			.68	4637	214	.8267	.1039	.0372	.0046	.0069	.0031	.0011	.0009			
1981-12-31 00/06-36-049-01W5/0 1981-10-28									1504.9	1507.4		737.6	PB									
SLPETRO																						
	VO -780.4											1526.8		200	2.50		500	.160	.65	11920	320	.789 15.963
	WER1 ASSIGN										B		70	.75		53	.10		48			
09640 0334098 015																		39.68E		48		1905
ELLERSLIE #3				.0005E	.0095	.0056			.68	4637	214	.8267	.1039	.0372	.0046	.0069	.0031	.0011	.0009			
1981-12-31 00/06-36-049-01W5/0 1981-10-28									1525.5	1528.0		737.6	GW									
SLPETRO																						
	VO -746.0											1497.1		200	6.70		1740	.140	.80	12140	319	.778 15.580
	WER1 ASSIGN										B		271	.80		216	.10		195			
09640 0336098 005																		39.68E		195		7738
ELLERLSIE				.0008E	.0111	.0055			.69	4624	215	.8203	.1031	.0375	.0050	.0077	.0037	.0013	.0040			
1981-06-30 00/13-12-049-01W5/0 1979-09-16									1492.5	1501.7		755.7	GW									
SLPETRO																						
	VO -748.7											1507.6		150	10.80		1620	.170	.90	11490	320	.784 19.927
STRIKE	WER1 ASSIGN										B		323	.70		226	.10		203			
09640 0336098 006																		39.68E		203		8055
ELLERSLIE				.0047A	.0200	.0317			.72	4657	216	.7978	.0850	.0328	.0047	.0097	.0054	.0026	.0054			
1985-12-31 00/06-11-049-28W4/0 1984-10-11									1502.2	1513.0		764.3	GW									
	VO											1489.5		200	5.00		1000	.100	.45	17765	319	.782 9.113
	WER2 ASSIGN												91	.80		73	.10		66			
09640 0336098 010																		39.68E		66		2619
ELLERLSIE				.0003E	.0512	.0220			.70	4633	210	.7881	.0935	.0295	.0031	.0077	.0035	.0006	.0003			
1979-12-29 00/06-24-049-01W5/0 1979-03-28									1486.0	1493.0		747.0	PB									
SLPETRO																						

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PL TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

THORSBY (F) 049-01W5 09640
VU 1491.5 200 4.80 960 .130 .70 10235 319 .810 10.251
WERI ASSIGN 98 .75 74 .05 70
09640 0336098 015 39.68E 70 2776
ELLERSLIE .0005E .0095 .0056 .68 4637 214 .8267 .1039 .0372 .0046 .0069 .0031 .0011 .0009
1980-12-31 00/10-28-049-01W5/0 1980-01-26 1488.6 1494.3 732.0 PB
KANNGAZ

VU 1501.4 200 1.90 380 .140 .55 10245 319 .810 8.082
WERI ASSIGN 33 .75 25 .05 24
09640 0336098 020 39.68E 24 952
ELLERSLIE .0005E .0095 .0056 .68 4637 214 .8267 .1039 .0372 .0046 .0069 .0031 .0011 .0009
1980-12-31 00/10-28-049-01W5/0 1980-01-26 1500.3 1502.5 732.0 PB
KANNGAZ

BANFF B VU 1576.0 128 3.00 384 .100 .65 13340 322 .704 9.766
WERI ASSIGN 38 .75 29 .10 26 12
09640 0644002 000 BANFF B 39.30E 14 550
BANFF .0005A .0189 .0116 .69 4628 213 .8285 .0826 .0363 .0040 .0093 .0035 .0009 .0039
1985-08-31 00/01-06-049-01W5/0 1979-11-08 1574.5 1577.5 779.3 PB

THORSBY POOLS= 21 GIP= 3498 PROD= 2607 IMG= 2248 MGP= 123 KMG= 2125 ENERGY= 84316

THREE HILLS CREEK (F) 035-25W4 09060
VU 866.0 200 2.00 400 .230 .50 3330 302 .941 3.832
WERI ASSIGN 15 .50 8 .05 8
09060 0126098 002 38.93E 8 311
BELLY RIVER .0004 .0012A .0378 .0005 .57 4589 189 .9546 .0048 .0006 .0001
1983-12-31 00/06-01-034-25W4/0 1982-03-24 864.0 866.0 915.6 PB

VU 914.8 200 3.00 600 .190 .70 3880 301 .930 5.242
WERI ASSIGN 31 .55 17 .05 16
09060 0126098 004 36.31E 16 561
BELLY RIVER .0016A .0270 .0002 .57 4602 190 .9658 .0044 .0008 .0001 .0001
1983-09-30 00/10-10-034-25W4/0 1979-02-11 913.2 916.5 916.0 PB
PROGAS TCPL

VU 708.4 200 10.18 2035 .250 .60 2160 297 .955 3.243
WERI ASSIGN 66 .50 33 .05 31
09060 0126098 005 36.31E 31 1126
BELLY RIVER .0004E .0003 .58 4585 189 .0007 .0004
1977-12-31 00/06-11-034-25W4/0 1977-07-04 699.5 717.5 905.6 PB
PROGAS

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   PUR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
THREE HILLS CREEK      (F)  035-25W4     09060
                            VO                    1012.1     200    3.10      620   .150   .70   6000 303   .871  9.051
                       WER1 ASSIGN                    56   .75      42   .05      40
    09060 0126098 010                                                          36.31E      40       1452
    BSL BELLY RIVER          .0010E .0655 .0001      .60  4548 191 .9085 .0099 .0073 .0041 .0036
    1984-09-30 00/13-14-035-25W4/0 1951-09-15      1009.2 1014.9  978.1 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                     970.3     200    1.20      240   .150   .50   4080 305   .930  3.066
                       WER1 ASSIGN                     7   .55       4   .05       4
    09060 0126098 015                                                          36.31E       4       145
    BSL BELLY RIVER .0008 .0003A .0600 .0007      .62  4544 191 .9215 .0041 .0002        .0001 .0003 .0051 .0069
    1980-07-31 00/11-15-035-25W4/0 1978-11-26      969.5  971.0  936.0 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING A                  PD                    1485.9     440    .70       308   .140   .50   8240 319   .870  5.910
                       WER1 ASSIGN                    77   .70      54   .05      51             36
    09060 0218001 000 VIKING A                                                 37.43E      15       561
    VIKING                   .0006A .0220      .62  4606 199 .9127 .0365 .0177 .0022 .0043 .0022 .0006 .0007
    1985-12-31 00/06-02-034-25W4/0 1981-10-24      1487.6 1489.1  910.3 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO                    1508.7     200    .90       180   .170   .50   8270 319   .870  7.203
                       WER1 ASSIGN                    13   .70       9   .05       9
    09060 0218098 003                                                          37.43E       9       337
    VIKING                   .0006A .0220      .62  4606 199 .9127 .0365 .0177 .0022 .0043 .0022 .0006 .0007
    1982-08-31 00/06-14-034-25W4/0 1981-08-31      1508.2 1509.1  926.7 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO                    1491.8     200    1.50      300   .120   .50   8160 320   .873  4.985
                       WER1 ASSIGN                    15   .70      10   .10       9
    09060 0218098 005                                                          37.43E       9       337
    VIKING                   .0002E       .0033                          .0221 .0076        .4200
    1982-08-31 00/06-11-034-25W4/0 1977-07-04      1489.8 1493.8  905.6 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO                    1512.0     440    2.10      924   .150   .70   8970 317   .857  9.859
                       WER1 ASSIGN                    91   .70      64   .10      58
    09060 0218098 010                                                          37.43E      58       2171
    VIKING                   .0015E .0242 .0019      .63  4566 201 .8973 .0427 .0208 .0026 .0048 .0025 .0008 .0010
    1984-09-30 00/06-06-035-25W4/0 1956-06-22      1510.9 1513.0  903.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	GWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PDR	GSAT / IMG / GHV / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR	PCT
THREE HILLS CREEK	(F) 035-25W4	09060		1547.9	200	.90	180	.130	.60	9390	316	.040	7.047	
	VU													
	WER1 ASSIGN ABAND			14	.70	10	.10	9						
09060 0218098 016								37.43E	9		357			
VIKING	.0004 .0017E .0243 .0022			.64	4591 204	.8811	.0465	.0277	.0034	.0069	.0037	.0012	.0009	
1983-12-31 00/04-27-035-25W4/0	1953-04-27			1547.5	1548.4	984.1 PB								
PROGAS														
	VU			1565.8	200	3.00	600	.120	.50	9080	320	.840	5.704	
	WER1 ASSIGN			35	.70	24	.05	22						
09060 0218098 017								37.43E	22		823			
VIKING SS	.0006A .0220			.62	4606 199	.9127	.0365	.0177	.0022	.0043	.0022	.0006	.0007	
1980-07-31 02/04-27-035-25W4/0	1979-02-24			1563.3	1568.2	963.0 PB								
PROGAS														
	VU			1725.3	200	1.80	360	.160	.55	11960	328	.790	11.022	
	WER1 ASSIGN			42	.70	29	.10	26						
09060 0310098 010								37.43E	26		973			
BSL QTZ	.0006A .0212 .0062			.72	4592 218	.7975	.0903	.0496	.0106	.0127	.0074	.0024	.0015	
1982-08-31 00/06-14-034-25W4/0	1981-08-31			1723.8	1726.7	926.7 PB								
PROGAS														
	VU			1715.0	128	1.00	128	.170	.50	11020	322	.790	10.472	
	WER1 ASSIGN			13	.70	9	.10	8						
09060 0310098 020								37.43E	8		299			
ELLERSLIE	.0006E .0212 .0062			.72	4592 218	.7975	.0903	.0496	.0106	.0127	.0074	.0024	.0015	
1983-12-31 00/08-35-034-25W4/0	1981-09-29			1714.5	1715.5	931.6 PB								
PEKISKO	MB	-858.0		1757.5	13344	9.75	130104	.034	.65	11840	343	.820	4.171	
ASSOC	WER1 ISOPAC				5435	.70	3805	.08	3500	1867				
09060 0642000 000 PEKISKO	CONCURRENT PRODUCTION OIL DEPLETED								42.30A	1813	88230			
PEKISKO	.0002A .0054 .0191			.73	4611 219	.8075	.0843	.0397	.0079	.0148	.0127	.0028	.0016	
1984-05-31 00/03-30-035-25W4/0	1953-12-02			1736.1	1758.4	931.8 PB								
PANALTA PROGAS TCPL														
	VU			1791.3	200	3.70	740	.080	.60	5000	328	.906	3.061	
STRIKE	WER1 ASSIGN			23	.50	11	.05	11						
09060 0644098 005								37.43E	11		412			
BANFF	.0003E			.70	4606 210									
1978-12-31 00/06-20-036-25W4/0	1975-09-15			1789.5	1793.1	986.6 PB								

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

THREE HILLS CREEK (F) 035-25W4 09060
VO -1247.4 2143.3 150 17.50 2625 .050 .85 19840 333 .648 8.492
WER2 ASSIGN B 223 .75 167 .15 142
37.43E 142 5315
09060 0696098 005
NISKU .0003 .0013E .1165 .0262 .0530 .73 4778 208 .7220 .0440 .0233 .0035 .0063 .0029 .0006 .0001
1985-12-31 00/06-36-034-26W4/0 1957-05-14 2134.5 2152.0 904.6 GW

THREE HILLS CREEK POOLS= 16 GIP= 6156 PROD= 4296 IMG= 3944 MGP= 1923 RMG= 2021 ENERGY= 83410

THUNDER (F) 060-06W5 08070
BELLY RIVER A VO 382.2 200 3.00 600 .150 .60 3240 294 .938 3.007
WER2 ASSIGN 18 .65 12 .05 11
39.68E 11 436
08070 0126001 000 BEL RIV A
BELLY RIVER .0004 .0004E .0340 .0001 .56 4598 189 .9647 .0008
1982-12-01 00/06-25-060-06W5/0 1978-07-13 380.5 383.8 704.1 PB

VO 1038.1 200 .93 185 .220 .70 7290 306 .860 12.151
STRIKE WER1 ASSIGN 23 .70 16 .05 15
39.68E 15 595
08070 0218098 005
VIKING .0004E .63 4619 201
1982-12-31 00/11-19-060-06W5/0 1974-12-31 1037.5 1038.5 717.8 PB

VO 1043.0 200 .93 185 .200 .70 7310 308 .868 10.872
STRIKE WER1 ASSIGN 20 .70 14 .05 14
39.68E 14 556
08070 0218098 010
VIKING .0004E .63 4619 201
1982-12-31 00/11-19-060-06W5/0 1974-12-31 1042.4 1043.3 717.8 PB

VO -456.0 1150.0 200 3.39 678 .220 .60 10580 311 .825 15.486
WER2 ASSIGN B 105 .75 79 .05 75
41.18E 75 3089
08070 0310098 005
LOWER MANNVILLE .0004E .0009 .65 4592 204
1982-12-31 00/06-29-060-05W5/0 1972-10-22 1148.2 1151.8 695.9 GW
TCPL

THUNDER POOLS= 4 GIP= 166 PROD= 121 IMG= 115 MGP= RMG= 115 ENERGY= 4676

TIELAND (F) 067-04W5 08920
VO -192.9 852.5 200 4.01 802 .180 .55 5460 298 .874 5.916
WER1 ASSIGN B 47 .70 33 .05 32
37.06E 32 1186
08920 0310098 005
MCMURRAY .0001E .64 4640 203
1978-12-31 00/10-25-067-04W5/0 1974-01-04 846.1 853.1 665.9 PB
PANALTA

TIELAND POOLS= 1 GIP= 47 PROD= 33 IMG= 32 MGP= RMG= 32 ENERGY= 1186

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI UWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TIMBERWOLF (F) 107-12W6 09540
VO 536.8 200 3.15 629 .150 .65 4370 299 .906 4.477
BER7 ASSIGN 28 .75 21 .05 20
09540 0610098 005 36.93E 20 779
DEFAULT .0001E .62 4675 199
1977-06-30 00/11-22-107-12W6/0 1977-02-11 534.6 538.9 531.3 PB

TIMBERWOLF POOLS= 1 GIP= 28 PROD= 21 IMG= 20 MGP= KMG= 20 ENERGY= 779

TIMEU (F) 063-03W5 09740
VO 755.6 200 1.54 308 .180 .60 5980 308 .890 6.692
STRIKE WER1 ASSIGN 21 .70 14 .05 14
09740 0218098 005 38.93E 14 545
VIKING .0004E .0267 .0014 .59 4613 195 .9330 .0298 .0077 .0009 .0009 .0600 .0001
1978-12-31 00/06-24-062-03W5/0 1978-05-10 754.4 757.1 651.4 PB
TCPL

VO 722.0 200 .60 120 .160 .65 5850 296 .883 0.619
WER1 ASSIGN 8 .70 6 .05 5
09740 0218098 010 38.93E 5 195
VIKING .0001 .0003A .0277 .0054 .60 4621 195 .9249 .0313 .0065 .0011 .0015 .0012
1980-10-31 00/16-18-063-02W5/0 1980-01-29 721.7 722.3 650.7 PB
TCPL

VO 701.4 200 2.13 426 .170 .65 5850 302 .890 0.859
WER1 ASSIGN 29 .60 23 .05 22
09740 0218098 015 38.93E 22 856
VIKING .0004E .0267 .0014 .59 4613 195 .9330 .0298 .0077 .0009 .0009 .0006 .0001
1978-12-31 00/10-30-063-02W5/0 1977-10-28 698.8 704.1 654.1 PB

VO 759.0 200 2.16 432 .100 .55 5810 297 .898 3.403
STRIKE WER2 ASSIGN 15 .70 10 .05 10
09740 0218098 020 39.66E 10 397
VIKING .0004E .60 4530 188
1976-06-30 00/07-10-063-03W5/0 1973-08-31 757.1 760.8 663.2 PB

VO 784.4 200 3.50 700 .230 .60 6000 300 .881 8.909
STRIKE WER2 ASSIGN 62 .70 43 .05 41
09740 0218098 025 38.93E 41 1596
VIKING .0004A .0195 .0011 .61 4608 198 .9252 .0299 .0131 .0023 .0040 .0029 .0012 .0004
1984-07-31 00/06-09-063-03W5/0 1962-03-14 781.5 787.3 679.6 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR GSAT / MGP / KMG	PI T Z M3/M3 / STOIP GOR PCT / ENERGY	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7 / TOP BASE KB TYPE
TIMEU	(F) 063-03W5 09740									
	VO			685.4	200	1.52	304	.150 .50	6160 296	.865 2.131
	WER2 ASSIGN			16 .70		11 .05	10			
09740 0218098 030							38.93E	10	389	
VIKING	.0003 .0005A .0099 .0004			.61	4617 199	.9288	.0345 .0152	.0025 .0041	.0025 .0009	.0004
1984-07-31 00/10-29-063-03W5/0	1978-05-24			684.2	686.7	598.0 PB				
	VO			926.6	128	.62	80	.200 .60	6290 314	.888 7.697
	WER2 ASSIGN			6 .65		4 .05	4			
09740 0336098 005							41.18E	4	165	
ELLERSLIE	.0003E .0213 .0107			.62	4654 201	.8869	.0668 .0107	.0019 .0011	.0200	
1982-12-01 00/10-30-063-02W5/0	1977-10-28			926.3	926.9	654.1 PB				
	VO -277.4			898.2	200	2.20	440	.170 .60	6560 302	.871 7.234
	WER2 ASSIGN		B	32 .70		22 .05	21			
09740 0336098 010							41.18E	21	865	
ELLERSLIE	.0001 .0002E .0116			.60	4629 197	.9380	.0401 .0060	.0021 .0015	.0002 .0001	
1984-07-31 00/10-35-063-03W5/0	1978-02-03			897.0	899.5	622.1 GW				
TIMEU	POOLS= 8 GIP= 189		PROD=	133	IMG=	127	MGP=		KMG= 127	ENERGY= 5008
TINDASTOLL	(F) 036-01W5 09810									
	VO			1175.9	200	1.20	240	.153 .70	5980 308	.795 7.438
	WER2 ASSIGN			18 .70		13 .05	12			
09810 0126098 005							49.98E	12	600	
BSL BELLY RIVER	.0003A .0835 .0008			.85	4419 232	.6491	.0858 .1083	.0175 .0348	.0153 .0028	.0015
1984-05-31 00/06-14-036-01W5/0	1983-02-23			1171.8	1180.0	935.9 PB				
CWNGNUL										
	VO			1795.3	200	1.40	280	.200 .70	9730 325	.862 13.828
	WER2 ASSIGN			39 .70		27 .05	26			
09810 0218098 005							38.18E	26	993	
VIKING	.0001 .0003A .0160 .0063			.62	4633 201	.9073	.0489 .0141	.0013 .0027	.0010 .0007	.0030
1981-12-31 00/12-11-036-01W5/0	1981-03-06			1794.6	1796.0	931.6 PB				
	VO			2070.8	440	8.02	3529	.097 .75	16550 336	.798 12.768
	WER2 ASSIGN			451 .75		338 .10	304			
09810 0642098 005							41.18E	304	12519	
PEKISKO	.0001E .0121			.70	4633 216		.0410 .0166		.0096	
1983-12-31 00/10-22-036-01W5/0	1970-02-16			2057.4	2084.2	937.3 PB				

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TINDASTOLL (F) 036-01W5 09810
VU -1109.8 2033.9 506 3.72 1890 .072 .65 15150 329 .811 7.557
ASSOC WER1 ISOPAC 143 .70 100 .10 90
09810 0642098 015 42.30E 90 3807
PEKISKO .0003 .0001E .0137 .64 4631 208 .8529 .1021 .0215 .0025 .0049 .0018 .0002
1982-10-29 00/06-02-037-01W5/0 1959-06-18 2040.6 2049.5 939.7 GO
TCPL

TINDASTOLL POOLS= 4 GIP= 651 PROD= 478 IMG= 432 MGP= KMG= 432 ENERGY= 17919

TODD (SA) 009-02W5 09068
VU 991.5 200 3.09 617 .110 .70 5520 302 .871 4.591
STRIKE WER2 ASSIGN 28 .65 18 .10 17
09068 0310098 005 37.43E 17 636
BLAIRMORE 1 .0008E .68 4640 213 .0442 .0083
1976-12-31 00/06-33-009-02W5/0 1975-02-26 988.8 994.3 1425.9 PB

VU 1136.6 200 7.10 1419 .120 .70 6210 306 .860 5.042
STRIKE WER2 ASSIGN 80 .65 52 .10 47
09068 0310098 010 37.43E 47 1759
BLAIRMORE 2 .0008E .68 4640 213 .0442 .0083
1976-12-31 00/06-33-009-02W5/0 1975-02-26 1121.1 1152.1 1425.9 PB

TODD POOLS= 2 GIP= 108 PROD= 70 IMG= 64 MGP= KMG= 64 ENERGY= 2395

TOFIELD (F) 050-19W4 09050
VU 336.2 200 1.60 240 .300 .50 2200 285 .955 3.435
STRIKE WER2 ASSIGN 8 .60 5 .05 5
09050 0126098 005 37.06E 5 165
BELLY RIVER .0004E .0224 .0004 .57 4613 189 .9767 .0001
1981-11-30 00/06-30-050-19W4/0 1978-05-18 335.0 336.8 724.2 PB
TCPL

VU 993.0 200 3.39 678 .250 .60 7310 306 .838 12.174
STRIKE WER2 ASSIGN 83 .70 58 .05 55
09050 0250098 005 37.06E 55 2038
UPPER MANNVILLE .0004A .65 4619 208
1976-06-30 00/04-19-050-19W4/0 1962-09-23 991.2 994.6 749.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7	M3/M3
TOFIELD	(F) 050-19W4 09050																		
	VO								1035.4		200	7.10		1419	.170	.55	7180	306	.838 7.409
STRIKE	WER2 ASSIGN									106	.70		74	.05		70			
09050 0250098 010																37.06E	70		2594
UPPER MANNVILLE		.0004A						.65	4619	208									
1976-06-30 00/04-19-050-19W4/0	1962-09-23							1029.6	1041.2		749.8	PB							
GLAUCONITIC A	VO	-279.2							999.1		200	2.44		488	.270	.60	6940	298	.860 12.471
	WER1 ASSIGN						B			61	.70		43	.05		41		12	
09050 0300001 000 GLAUC A																37.06E	29		1075
GLAUCONITIC		.0001E .1509 .0108						.61	4661	198	.7766	.0348	.0150	.0032	.0040	.0024	.0009	.0014	
1980-10-31 00/11-11-050-19W4/0	1973-09-07							998.5	1005.2		726.0	GW							
TCPL																			
GLAUCONITIC B	VO								1010.0		200	2.00		400	.210	.60	6920	304	.841 9.699
	WER1 ASSIGN									39	.70		27	.05		26		10	
09050 0300002 000 GLAUC B																37.06E	16		593
GLAUCONITIC		.0004A .1509 .0108						.65	4619	208	.7766	.0348	.0150	.0032	.0040	.0024	.0009	.0014	
1980-10-31 00/10-10-050-19W4/0	1979-07-23							1009.0	1011.0		733.8	PB							
TCPL																			
GLAUCONITIC C	VO								975.3		200	1.00		200	.180	.60	6770	303	.882 7.780
	WER1 ASSIGN									16	.70		11	.05		10			
09050 0300003 000 GLAUC C																37.06E	10		371
GLAUCONITIC		E .1509 .0108						.68	4471	192	.7766	.0348	.0150	.0032	.0040	.0024	.0009	.0004	
1982-07-30 00/06-02-050-19W4/0	1979-09-18							974.8	975.8		720.3	PB							
TCPL																			
GLAUCONITIC D	VO								967.0		732	1.41		1032	.205	.50	6580	304	.888 7.105
	WER1 ISOPAC									73	.65		48	.05		45		1	
09050 0300004 000 GLAUC D																37.06E	44		1631
U GLAUC		.0012A .0155 .0016						.57	4624	192	.9648	.0162	.0006	.0001					
1981-12-31 00/10-24-050-19W4/0	1980-03-12							961.7	964.2		711.2	PB							
TCPL																			
GLAUCONITIC E	VO								1023.4		200	1.20		240	.190	.55	7420	306	.875 8.230
	WER1 ASSIGN									20	.70		14	.05		13		1	
09050 0300005 000 GLAUC E																37.06E	12		445
GLAUCONITIC		.0062A .0275 .0011						.59	4585	193	.9265	.0314	.0041	.0012	.0006	.0004	.0003	.0007	
1983-07-31 00/16-28-049-19W4/0	1980-12-17							1022.8	1024.0		731.5	PB							
TCPL																			

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MPD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	PUR / MGP / KMG	GSAT / ENERGY	PI / STOIP	T / GOR	Z / PCT	M3/M3
TOFIELD	(F) 050-19W4	09050												
	VU			976.8	200	3.00		600	.170	.50	6810	304	.890	0.084
	WER1 ASSIGN			37	.70	26	.05	25						
09050 0300098 005								37.06E		25		927		
GLAUCONITIC	.0003 .0001A .0300 .0013			.57	4605	190	.9603	.0050	.0018	.0005	.0004	.0003		
1984-05-31	00/16-13-050-19W4/0	1981-08-11		973.4	980.3	714.0	PB							
TCPL														
LOWER MANNVILLE A	VU			1012.0	200	3.00		600	.220	.75	7210	304	.877	12.664
	WER2 ASSIGN			76	.70	53	.05	51		4				
09050 0310001 000	L MANN A							39.30E		47		1847		
LOWER MANNVILLE	.0005A .0479 .0193			.59	4640	194	.9074	.0211	.0015	.0010	.0004	.0014		
1979-12-29	00/10-34-049-19W4/0	1979-05-17		1010.5	1013.5	727.7	PB							
TCPL														
	VU			1040.1	200	1.20		240	.220	.50	7280	304	.937	1.994
	WER2 ASSIGN			19	.70	13	.05	13						
09050 0310098 003								37.06E		13		482		
ELLERSLIE	.0002 .0002A .0157 .0166			.61	4661	198	.9237	.0308	.0032	.0025	.0033	.0022	.0007	.0009
1980-12-31	00/06-02-050-19W4/0	1979-09-18		1039.5	1040.7	720.3	PB							
TCPL														
	VU			1007.8	200	2.60		520	.240	.70	7070	305	.890	12.440
	WER2 ASSIGN			65	.70	46	.05	44						
09050 0310098 010								37.06E		44		1631		
ELLERSLIE	.0001 .0002E .0196 .0050			.58	4631	192	.9601	.0121	.0018	.0010	.0001			
1981-11-30	00/16-13-050-19W4/0	1981-08-11		1006.5	1009.1	714.0	PB							
TCPL														
TOFIELD	POOLS= 12	GIP=	603	PROD=	418	IMG=	398	MGP=	28	KMG=	370	ENERGY=	13619	
TOLSTAD	(SA) 069-04W6	09069												
	VU			1573.6	200	9.30		1860	.150	.45	16110	316	.763	12.467
STRIKE	BER7 ASSIGN			232	.80	186	.10	167						
09069 0272098 005								37.43E		167		6251		
FALHER C	.0004E .0031 .0038			.64	4634	207	.8932	.0640	.0201	.0031	.0039	.0033	.0012	.0049
1983-11-30	00/12-12-069-04W6/0	1983-01-16		1569.0	1578.3	657.7	PB							
PROGAS														

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       KMG      ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TOLSTAD                  (SA) 069-04W6     09069
                              VO                    2024.0      200    1.50       300  .120  .40 18690 328  .753 10.330
        STRIKE           BER7 ASSIGN                   31  .80      25  .15    21
    09069 0508098 005                                                  46.70E       21       981
    U CHARLIE LAKE          .0001E .0353 .0168          .77  4603 224 .7421 .1181 .0436 .0062 .0145 .0094 .0068 .0071
    1983-11-30 00/12-12-069-04W6/0 1983-01-16      2023.3 2024.8  657.7 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
TOLSTAD                   POOLS=     2  GIP=       263 PROD=       211  IMG=       188  MGP=            RMG=       188  ENERGY=      7232
-------------------------------------------------------------------------------------------------------------------------------
TOMAHAWK                 (F)  052-05W5     07730
                              VO                   -814.6      128    1.60       205  .160  .70 14940 322  .800 18.472
    ASSOC STRIKE         BER7 ASSIGN                   38  .75      29  .10    26
    07730 0444098 010                                                  42.30E       26      1100
    NORDEGG                       A .0415 .0074          .67  4597 207 .8322 .0721 .0281 .0043 .0081 .0046 .0013 .0004
    1985-11-31 00/08-30-052-05W5/0 1984-07-17      1617.0 1619.0  804.4 GO
-------------------------------------------------------------------------------------------------------------------------------
TOMAHAWK                  POOLS=     1  GIP=        38 PROD=        29  IMG=        26  MGP=            RMG=        26  ENERGY=      1100
-------------------------------------------------------------------------------------------------------------------------------
TOMATO                   (F)  072-23W4     09070
                              VO                    394.1      200    .93       185  .320  .50 2410 294  .952  3.929
                         WER1 ASSIGN                    7  .60       5  .05    4
    09070 0250098 005                                                  37.43E        4       150
    GRAND RAPIDS 1              .0003A                .56  4626 190
    1976-06-30 00/07-22-072-23W4/0 1973-03-11      392.9  393.8  648.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO  +239.3            407.8      200    2.16       432  .240  .70 2520 288  .947  4.414
                         WER1 ASSIGN            B      19  .55      10  .05    10
    09070 0250098 010                                                  37.43E       10       374
    GRAND RAPIDS 3              .0005A .0098 .0002    .56  4626 190 .9866 .0028 .0001
    1982-07-30 00/07-22-072-23W4/0 1973-03-11      406.3  409.0  648.3 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO          HEAVY     375.1      200    1.60       320  .320  .55 2400 288  .948  4.400
                         WER1 ASSIGN                   14  .55       8  .05    7
    09070 0250098 015                                                  36.68E        7       257
    GRAND RAPIDS                .0003A .0113 .0004    .56  4627 191 .9856 .0024
    1982-12-31 00/05-02-073-23W4/0 1980-12-14      374.3  375.9  628.0 GO
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI GOI — OWI AQUIFER — MFD GIP — AREA REC — PAY PROD — VOLUME SL — IMG GHV — POR MGP RMG — GSAT STOIP ENERGY — PI GOR — T PCT — Z — MS/MS
STATUS
FIELD/POOL CODE
ZONE — H2 HE N2 CO2 H2S DEN — PC TC — C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP BASE — KB TYPE
PURCHASERS:

TOMATO (F) 072-23W4 09070
COLONY A PD 441.2 200 2.70 540 .250 .65 2560 290 .940 4.312
WER2 ASSIGN 52 .65 34 .05 32 13
09070 0256001 000 COLONY A 37.43E 19 711
COLONY .0003A .0113 .0004 .56 4627 191 .9856 .0024
1985-11-30 00/07-28-072-23W4/0 1972-03-20 439.5 442.9 680.0 PB
TCPL

DETRITAL A VO 584.6 200 1.85 370 .310 .70 2990 301 .945 6.487
WER2 ASSIGN 24 .70 17 .05 16 2
09070 0350001 000 DETRITAL A 37.43E 14 524
DETRITAL .0003E .56 4626 190
1978-12-31 00/10-01-072-23W4/0 1977-02-15 583.7 585.5 644.9 PB
TCPL

DETRITAL B VO 590.7 1441 1.69 2429 .250 .65 3080 300 .953 4.979
WER1 ISOPAC 121 .65 79 .05 75 24
09070 0350002 000 DETRITAL B 37.43E 51 1909
DETRITAL .0003A .56 4626 190
1976-06-30 00/07-22-072-23W4/0 1973-03-00 581.8 589.5 648.3 PB
KANNGAZ TCPL

WABAMUN A PD 617.5 200 11.30 2260 .200 .65 3070 298 .935 4.073
WER2 ASSIGN 160 .60 96 .05 91 42
09070 0658001 000 WABAMUN A 36.68E 49 1797
WABAMUN A .0066 .0126 .59 4675 197 .9454 .0311 .0026 .0011 .0003 .0003
1985-11-30 00/07-28-072-23W4/0 1972-03-20 611.1 623.9 680.0 PB
TCPL

TOMATO POOLS= 7 GIP= 397 PROD= 249 IMG= 235 MGP= 81 RMG= 154 ENERGY= 5722

TONY CREEK NORTH (F) 064-21W5 09470
VIKING A 1572.9
SULN WER1 ISOPAC 29 .65 19 .10 17 419.0 70
09470 0216001 000 VIK A 41.55E 17 706
VIKING E .0186 .0031 .8592 .0513 .0345 .0102 .0103 .0080 .0024 .0024
1985-12-31 00/01-01-064-21W5/0 1984-00-00

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI GWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TONY CREEK NORTH (F) 064-21W5 09470
VO 2051.9 200 2.47 493 .180 .70 17660 356 .850 20.945
WER2 ASSIGN 103 .75 77 .10 70
09470 0310098 005 37.43E 70 2620
LOWER MANNVILLE .0001E .0138 .67 4654 210 .0251 .0123 .4300
1976-06-30 00/10-18-063-21W5/0 1975-09-24 2050.7 2053.1 831.8 PB
PROGAS

GETHING A VO 1852.1 200 5.33 1066 .120 .60 15560 349 .843 10.829
WER1 ASSIGN 115 .75 87 .10 78 6
09470 0326001 000 GETHING A 37.43E 72 2695
GETHING .0002E .0081 .0094 .65 4646 210 .8532 .0822 .0301 .0049 .0069 .0037 .0007 .0005
1979-10-31 00/10-02-064-21W5/0 1977-12-04 1848.6 1855.6 755.9 PB
PROGAS

GETHING B VO 1892.1 440 .90 396 .110 .50 15660 350 .847 8.263
WER1 ASSIGN 32 .75 24 .10 22 11
09470 0326002 000 GETHING B 37.43E 11 412
L GETHING SS .0002E .0081 .0094 .65 4646 210 .8532 .0822 .0301 .0049 .0069 .0037 .0007 .0005
1983-12-31 00/07-17-064-21W5/0 1978-03-22 1891.6 1892.5 798.3 PB
PROGAS

VO 1966.3 200 2.20 440 .110 .40 17000 353 .849 7.098
WER2 ASSIGN 31 .75 23 .10 21
09470 0326098 001 37.43E 21 780
LWR GETHING .0001E .0070 .0138 .67 4654 210 .8607 .0728 .0251 .0046 .0077 .0043 .0023 .0016
1982-08-31 00/10-15-063-21W5/0 1978-02-26 1964.5 1967.5 793.4 PB
PROGAS

VO 1881.8 200 1.24 247 .180 .80 14130 354 .865 18.912
WER2 ASSIGN 47 .75 35 .05 33
09470 0326098 005 37.43E 33 1235
GETHING .0001 .0001E .0025 .0174 .64 4682 207 .8844 .0664 .0170 .0025 .0035 .0021 .0012 .0027
1978-12-31 00/03-20-064-21W5/0 1977-10-18 1881.2 1882.4 796.7 PB
PROGAS

VO 1892.5 200 5.20 1040 .130 .65 15900 350 .846 12.904
WER1 ASSIGN 134 .75 101 .10 91
09470 0326098 015 37.43E 91 3406
BSL GETHING SS .0002E .0081 .0094 .65 4646 210 .8532 .0822 .0301 .0049 .0069 .0037 .0007 .0005
1979-10-31 00/03-20-064-21W5/0 1970-10-18 1887.3 1897.7 796.7 PB
PROGAS

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — PDR — GSAT — PI — T — Z — MS/MS
POOL NAME — ANALYSIS — GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GDR — PCT
STATUS — GMV — RMG
FIELD/POOL CODE — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TONY CREEK NORTH (F) 064-21W5 09470
VO 1880.8 200 4.57 914 .110 .40 15800 350 .846 6.677
WER1 ASSIGN 61 .75 46 .10 41
09470 0326098 020 37.43E 41 1535
BSL GETHING SS .0002E .0081 .0094 .65 4646 210 .8532 .0822 .0301 .0049 .0069 .0037 .0007 .0005
1979-10-31 00/06-21-064-21W5/0 1978-04-11 1874.5 1887.0 787.9 PB
PROGAS

CADOMIN A 1880.3
SOLN WER1 ASSIGN 20 .65 13 .15 11 4 265.0 74
09470 0348001 000 CADOMIN A 37.43E 7 262
CADOMIN .0002E .0081 .0094 .65 4646 210 .8532 .0822 .0301 .0049 .0069 .0037 .0007 .0005
1982-12-01 00/01-01-064-21W5/0 1977-00-00
PROGAS

CADOMIN B VO 1898.2 200 6.10 1220 .120 .60 16337 350 .846 11.297
WER2 ASSIGN 138 .75 103 .10 93 2
09470 0348002 000 CADOMIN B 37.43E 91 3406
CADOMIN .0002E .0081 .0094 .65 4646 210 .8532 .0822 .0301 .0049 .0069 .0037 .0007 .0005
1979-10-31 00/06-31-064-21W5/0 1973-01-04 1891.0 1905.3 822.0 PB
PROGAS

VO 2018.1 200 1.61 321 .149 .75 16480 353 .803 16.476
WER2 ASSIGN 59 .75 44 .10 40
09470 0500098 005 37.43E 40 1497
TRIASSIC .0001A .75 4640 224
1982-08-31 00/10-23-063-21W5/0 1971-02-24 2017.5 2018.9 791.9 PB
PROGAS

VO -1230.5 2001.4 200 .90 180 .100 .90 16480 354 .817 15.457
STRIKE WER1 ASSIGN B 28 .70 20 .10 18
09470 0500098 010 37.43E 18 674
TRIASSIC A .0059 .0168 .75 4640 224 .7802 .1043 .0531 .0051 .0181 .0093 .0036 .0033
1984-07-31 00/10-32-063-21W5/0 1983-06-11 2001.0 2001.9 771.4 GW

TONY CREEK NORTH POOLS= 12 GIP= 797 PROD= 592 IMG= 535 MGP= 23 RMG= 512 ENERGY= 19234

TORRINGTON (F) 032-27W4 09590
VO 1057.1 200 2.13 426 .160 .50 4135 308 .836 3.654
BER7 ASSIGN 16 .60 9 .05 9
09590 0126098 005 37.43E 9 337
BSL BELLY RIVER .0001E .89 4483 241
1980-10-31 00/07-34-032-27W4/0 1975-10-12 1054.3 1059.8 929.8 PB
PANALTA

TORRINGTON POOLS= 1 GIP= 16 PROD= 9 IMG= 9 MGP= RMG= 9 ENERGY= 337

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TOUCHWOOD (SA) 068-09W4 09071
VU +315.6 +309.3 525.8 200 1.00 200 .270 .50 4210 292 .918 6.030
ASSOC STRIKE BER7 ASSIGN 12 .70 8 .05 8
09071 0262098 005 37.43E 8 299
GRAND RAPIDS .0001E .0142 .56 4623 190 .9857
1984-09-30 00/07-28-068-09W4/0 1982-01-01 525.0 526.7 642.3 GD
PROGAS

TOUCHWOOD POOLS= 1 GIP= 12 PROD= 8 IMG= 8 MGP= RMG= 8 ENERGY= 299

TRACY (SA) 095-12W6 09073
VU +137.8 552.0 200 1.90 380 .260 .70 2850 300 .950 5.173
STRIKE BER7 ASSIGN B 20 .50 10 .05 10
09073 0304098 005 39.30E 10 393
BLUESKY .0007 .0001E .0024 .0219 .58 4680 192 .9700 .0003 .0001
1980-07-31 00/06-32-095-12W6/0 1979-02-04 551.1 553.0 690.8 GW

TRACY POOLS= 1 GIP= 20 PROD= 10 IMG= 10 MGP= RMG= 10 ENERGY= 393

TRAP (SA) 017-04W5 09075
VU 2100.0 200 9.90 1980 .058 .70 26140 331 .869 10.493
STRIKE BER6 ASSIGN 207 .80 166 .10 149
09075 0628098 005 41.55A 149 6191
LIVINGSTONE .0001A .0107 .0039 .65 4668 208 .8543 .0838 .0220 .0026 .0037 .0025 .0009 .0001
1981-06-30 00/07-07-017-04W5/0 1980-08-02 2092.9 2107.0 1691.4 PB

TRAP POOLS= 1 GIP= 207 PROD= 166 IMG= 149 MGP= RMG= 149 ENERGY= 6191

TROCHU (F) 033-22W4 09080
VU 628.7 200 1.50 300 .250 .50 2730 293 .945 5.505
WER1 ASSIGN 10 .55 6 .05 6
09080 0126098 001 38.93E 6 234
BELLY RVER .0005 E .0240 .57 4608 190 .9691 .0053 .0005 .0001
1982-12-31 00/06-05-033-21W4/0 1981-11-28 628.0 629.5 842.8 PB

VU 666.7 128 4.00 512 .240 .50 2710 294 .944 5.332
WER1 ASSIGN 17 .50 8 .05 8
09080 0126098 003 38.93E 8 311
BELLY RIVER .0011E .0264 .0015 .58 4608 192 .9506 .0148 .0043 .0013
1982-12-31 00/06-07-033-21W4/0 1982-03-26 664.3 669.0 802.2 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MPD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / T / Z / M3/M3 / STOIP / GOR / PCT / ENERGY	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7 / LOCATION / DRILL DATE / TOP / BASE / KB / TYPE
TROCHU	(F) 033-22W4 09080										
	VO			707.5	200	1.60	320	.210	.40	3060 296	.940 2.627
	WER1 ASSIGN			8	.55	4 .05	4				
09080 0126098 004								38.93E	4	156	
BELLY RIVER	.0011E .0264 .0015			.58	4608 192	.9506	.0148	.0043	.0013		
1982-12-31 00/06-05-033-21W4/0 1981-11-28				705.9	709.0	842.8 PB					
	VO			690.7	150	2.70	405	.270	.55	3080 296	.936 4.095
	WER1 ASSIGN			19	.55	10 .05	10				
09080 0126098 005								38.93E	10	389	
BSL BELLY RIVER .0013 .0004E .0276				.57	4600 190	.9655	.0042	.0009	.0001		
1985-08-31 00/10-28-033-21W4/0 1979-11-16				688.8	692.5	864.1 PB					
PANALTA											
	VO			604.5	200	4.10	820	.260	.60	2730 293	.948 4.360
	WER1 ASSIGN			36	.50	18 .05	17				
09080 0126098 010								38.93E	17	662	
BELLY RIVER	.0008A .0253			.57	4606 190	.9704	.0030	.0004	.0001		
1983-11-30 00/08-17-033-21W4/0 1982-03-21				600.0	609.0	854.4 PB					
	VO			1243.0	200	.62	123	.120	.66	8990 311	.830 7.857
	WER1 ASSIGN			10	.75	7 .10	6				
09080 0218098 005								38.93E	6	234	
VIKING	.0006E .0010			.63	4599 201			.0197	.0080	.6100	
1978-06-30 00/06-30-032-21W4/0 1977-07-11				1242.7	1243.3	1137.2 PB					
PROGAS											
MANNVILLE A	VO			1495.0	780	1.80	1390	.190	.65	10070 322	.820 13.295
	WER1 ISOPAC			185	.70	129 .10	116		9		
09080 0248001 000 MANNVILLE A								43.05E	107	4606	
GLAUCONITIC	.0003A			.69	4571 211						
1976-06-30 00/02-07-033-22W4/0 1964-01-27				1468.2	1471.6	851.6 PB					
TCPL											
MANNVILLE B	MB -604.7			1440.3	1422	2.35	3342	.170	.50	8550 329	.860 7.305
	WER1 ISOPAC		FSW	257	.70	180 .10	162		135		
09080 0248002 000 MANNVILLE B								43.05E	27	1162	
GLAUCONITIC	.0006A .0257 .0025			.67	4557 208	.8558	.0585	.0323	.0084	.0084 .0055 .0021	
1985-11-30 00/06-11-033-22W4/0 1964-06-17				1446.2	1452.6	853.4 PB					
CNG TCPL											

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	PCT	M3/M3
TROCHU	(F) 033-22W4		09080													
MANNVILLE C	VO				1515.5	200	11.10		2220	.190	.65	8860	325		.807	11.877
	WER1 ASSIGN				264	.70	185	.05	175		128					
09080 0248003 000 MANNVILLE C									43.05E		47	2023				
ELLERSLIE	.0003A			.76	4544	223										
1983-12-31 00/10-21-033-22W4/0 1969-11-29				1503.9	1527.0	897.3	PB									
CNG TCPL																
MANNVILLE D	VO				1516.6	200	2.30		460	.200	.75	10360	316		.807	17.330
	WER1 ASSIGN				80	.75	60	.10	54		4					
09080 0248004 000 MANN D									43.05E		50	2153				
BASAL QUARTZ	E .0233			.68	4585	210	.8424	.0705	.0369	.0089	.0087	.0064	.0029			
1982-12-31 00/16-06-033-22W4/0 1982-06-26				1512.6	1520.6	864.4	PB									
MANNVILLE E	VO				1515.4	1086	1.74		1890	.198	.80	9040	335		.854	14.234
	WER1 ISOPAC				269	.70	188	.10	169		14					
09080 0248005 000 MANNVILLE E									43.05E		155	6673				
GLAUCONITIC	E .0338 .0015			.70	4564	212	.8238	.0655	.0403	.0113	.0114	.0073	.0029	.0022		
1985-06-30 00/07-20-033-22W4/0 1976-12-12				1517.6	1520.3	895.2	PB									
	VO				1392.4	200	6.40		1280	.150	.55	9500	312		.847	8.434
	WER1 ASSIGN				108	.70	76	.10	68							
09080 0248098 001									43.05E		68	2927				
GLAUC	E .1143 .0002			.68	4475	197	.8007	.0467	.0194	.0047	.0043	.0023	.0041	.0033		
1982-12-31 00/08-17-032-21W4/0 1981-11-11				1388.5	1396.5	820.8	PB									
	VO		-629.7		1493.1	200	3.80		760	.180	.75	8730	316		.828	12.810
ASSOC	WER1 ASSIGN				97	.70	68	.10	61							
09080 0248098 003									43.05E		61	2626				
ELLERSLIE	.0003E .0248 .0012			.69	4571	211	.8463	.0633	.0346	.0085	.0093	.0056				
1982-08-31 00/06-33-033-21W4/0 1978-08-13				1491.2	1495.0	874.3	GD									
	VO		-599.8		1489.3	200	1.50		300	.192	.60	8650	319		.843	10.536
	WER1 ASSIGN			B	32	.70	22	.10	20							
09080 0248098 009									43.05E		20	861				
GLAUCONITIC	A .0279 .0043			.66	4592	208	.8592	.0529	.0301	.0090	.0083	.0056	.0013	.0009		
1981-09-30 00/10-21-033-22W4/0 1969-11-29				1488.6	1489.9	897.3	PB									
CNG TCPL																

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REG PROD SL IMG MGP SIGP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TROCHU (F) 033-22W4 09080
VU 1512.1 128 4.00 512 .190 .65 9750 319 .873 12.296
STRIKE WER1 ASSIGN 63 .70 44 .05 42
09080 0246098 010 43.05E 42 1606
BSL QUARTZ E .58 4614 193
1983-12-31 00/14-22-033-23W4/0 1961-03-11 1510.0 1514.2 633.6 PB

TROCHU POOLS= 15 GIP= 1455 PROD= 1005 IMG= 918 MGP= 290 RMG= 628 ENERGY= 20825

TURIN (F) 010-18W4 09110
FISH SCALE A PD 718.8 1093 .81 885 .236 .60 5050 300 .914 7.416
WER1 ISOPAC 109 .70 76 .05 72 62
09110 0202001 000 FISH SC A 37.43E 10 374
FISH SCALE .0004 .0036A .0757 .60 4526 187 .9069 .0068 .0034 .0007 .0012 .0008 .0003 .0002
1985-08-31 00/06-34-010-18W4/0 1962-03-16 708.4 709.6 837.9 PB
TCPL

VU 742.7 300 .87 261 .150 .65 2090 296 .962 2.035
WER1 ASSIGN 5 .50 3 .05 3
09110 0202098 005 36.31E 3 109
FISH SCALE .0034E .1233 .0027 .61 4460 184 .8639 .0056 .0006 .0002 .0001 .0001
1985-12-31 00/04-07-011-18W4/0 1984-04-16 742.4 743.0 848.4 PB
TCPL TCPL TCPL TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

BOW ISLAND A VU 757.6 370 1.14 422 .175 .65 6000 300 .901 7.181
WER1 ISOPAC 30 .70 21 .05 20 9
09110 0213001 000 BOW ISL A 36.31E 11 399
BOW ISLAND .0034A .0826 .0003 .59 4541 187 .9064 .0061 .0009 .0002 .0001
1984-12-31 00/10-18-010-18W4/0 1965-08-12 759.9 762.0 851.0 PB
CWNG CWNGNUL KANNGAZ TCPL

BOW ISLAND B VU 770.2 440 1.85 814 .250 .55 6100 300 .901 8.817
WER1 ASSIGN 72 .70 50 .05 48
09110 0213002 000 BOW ISL B 36.31E 48 1743
BOW ISLAND .0010E .59 4551 187
1976-06-30 00/11-33-010-18W4/0 1961-09-12 769.3 770.5 844.9 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      KMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TURIN                    (F)  010-16W4    09110
  BOW ISLAND C                VO                          851.2     200    2.78      556   .250   .50  6150 300   .904   8.061
                         WER1 ASSIGN                        45   .70      32   .05       30
    09110 0213003 000 BOW ISL C                                                    36.31E      30        1089
    BOW ISLAND              .0034E .1233 .0027        .61  4480 184 .8639 .0056 .0006 .0002 .0001 .0002
    1984-12-31 00/07-34-010-19W4/0 1960-06-02       849.5  852.8  826.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D                VO                          811.1     128    3.08      394   .260   .40  6100 300   .904   8.052
                         WER1 ASSIGN                        35   .60      21   .05       20
    09110 0213004 000 BOW ISL D                                                    36.31E      20         726
    BOW ISLAND #3           .0034E .1233 .0027        .61  4480 184 .8639 .0056 .0006 .0002 .0001 .0002
    1984-12-31 00/06-03-011-18W4/0 1961-11-02       809.2  813.5  848.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND E                VO                          726.9     128     .70       90   .150   .55  6100 296   .895   8.402
                         WER1 ASSIGN                         5   .70       3   .05        3
    09110 0213005 000 BOW IS E                                                     36.31E       3         109
    BOW ISLAND #1    .0032      E .1141 .0105         .62  4513 186 .8642 .0042 .0007 .0002 .0004 .0011 .0006 .0006
    1984-09-30 02/10-16-011-17W4/0 1976-12-17       726.6  727.3  808.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          821.5     200    2.74      548   .250   .50  6150 299   .904   8.055
                         WER1 ASSIGN                        44   .70      31   .05       29
    09110 0213098 001                                                              36.31E       29        1053
    BOW ISLAND              .0034E .1233 .0027        .61  4480 184 .8639 .0056 .0006 .0002 .0001 .0002
    1984-12-31 00/07-34-010-19W4/0 1960-06-02       819.9  823.0  826.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          773.4     200    5.50     1100   .160   .65  5760 297   .903   8.352
                         WER1 ASSIGN                        70   .70      49   .05       46
    09110 0213098 003                                                              36.31E       46        1670
    LWR BOW ISLAND          .0029E .0804 .0002        .59  4530 186 .9098 .0055 .0009 .0002 .0001
    1981-11-30 00/02-20-010-18W4/0 1981-04-02       769.7  777.0  842.4 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
                              VO   +27.4                  834.6     200    1.70      340   .160   .50  4625 301   .924   3.783
       STRIKE             WER1 ASSIGN              B        13   .60       8   .05        7
    09110 0213098 005                                                              36.31E        7         254
    BOW ISLAND                   E .0696              .59  4555 187 .9256 .0044 .0003 .0001
    1980-10-31 00/09-19-010-19W4/0 1960-02-20       833.7  835.4  861.9 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPU — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TURIN (F) 010-18W4 09110
VO 851.1 200 1.20 240 .195 .50 6180 300 .901 6.339
WER1 ASSIGN 15 .70 11 .05 10
09110 0213098 006 36.31E 10 363
U BOW ISLAND .0003 .0035E .1084 .0015 .60 4494 185 .8793 .0056 .0009 .0002 .0001
1984-12-31 00/08-28-010-19W4/0 1984-07-22 850.5 851.7 857.4 PB
KANNGAZ CWNGNUL KANNGAZ TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO +58.9 788.5 128 1.50 192 .200 .65 6550 298 .896 9.069
WER1 ASSIGN B 17 .70 12 .05 12
09110 0213098 007 36.31E 12 436
BOW ISLAND SD .0034E .1235 .0027 .61 4480 184 .8639 .0056 .0006 .0002 .0001 .0001
1984-09-30 00/04-07-011-18W4/0 1984-04-16 787.5 789.5 848.4 GW
KANNGAZ CWNGNUL KANNGAZ TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 839.7 200 1.20 240 .210 .50 6650 301 .895 7.371
WER1 ASSIGN 18 .70 12 .05 12
09110 0213098 010 36.31E 12 436
BOW ISLAND .0010E .59 4551 187
1982-08-31 00/07-16-011-19W4/0 1973-01-01 839.1 840.3 841.5 PB
TCPL

VO 731.2 200 2.00 400 .110 .65 6160 296 .900 4.702
WER1 ASSIGN 19 .70 13 .05 12
09110 0213098 015 36.31E 12 436
BOW ISLAND #1 .0090E .0930 .60 4486 184 .8946 .0031 .0003
1983-06-30 00/07-08-011-17W4/0 1981-11-17 729.3 733.0 813.5 PB

UPPER MANNVILLE B 1082.3
SOLN WER1 ASSIGN 15 .65 10 .25 8 2 235.0 63
09110 0250002 000 U MANN B PREVIOUS CONCURRENT PRODUCTION 38.18E 6 229
UPPER MANNVILLE .0013E
1976-12-30 00/01-01-011-18W4/0 1973-00-00
TCPL

UPPER MANNVILLE C VO -190.5 981.4 16 17.60 282 .240 .85 11360 315 .827 25.298
ASSOC WER1 ASSIGN SEGR 71 .75 53 .10 48
09110 0250003 000 U MANN C 38.18E 48 1833
UPPER MANNVILLE .0010 .0018A .0976 .68 4497 201 .7884 .0683 .0264 .0033 .0014 .0038 .0014 .0007
1985-08-31 00/08-15-011-17W4/0 1974-07-26 968.7 994.0 803.5 GO SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TURIN (F) 010-18W4 09110
UPPER MANNVILLE C 1000.7
SOLN WER1 ASSIGN SEGR 148 .65 96 .20 77 7 2060.0 72
09110 0250003 000 U MANN C 38.18E 70 2673
UPPER MANNVILLE .0010 .0018A .0978 .68 4497 201 .7884 .0683 .0264 .0033 .0071 .0038 .0014 .0007
1985-08-31 00/08-15-011-17W4/0 1974-07-26 968.7 994.0 803.5 GD SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

UPPER MANNVILLE D VD HEAVY 1073.5 128 1.54 197 .180 .80 11300 308 .796 16.821
WER1 ASSIGN 37 .80 30 .10 27 8
09110 0250004 000 U MANN D 38.18E 19 725
UPPER MANNVILLE .0013E .0358 .68 4668 206 .0348
1982-12-31 00/07-16-011-18W4/0 1974-04-04 1072.9 1074.1 866.2 GD
TCPL

UPPER MANNVILLE E VD 1061.6 200 2.47 493 .200 .70 11230 308 .795 16.296
WER1 ASSIGN 90 .80 72 .10 65 32
09110 0250005 000 U MANN E 38.18E 33 1260
UPPER MANNVILLE .0013E .68 4668 206
1977-06-30 00/06-10-011-18W4/0 1968-07-16 1060.1 1062.8 858.3 PB
TCPL

UPPER MANNVILLE G PD 1083.4 481 1.43 688 .147 .60 11220 307 .809 11.331
WER1 ISOPAC 107 .75 80 .10 72 46
09110 0250007 000 U MANN G 38.18E 26 993
GLAUCONITIC .0010 .0018E .0978 .68 4497 201 .7884 .0683 .0264 .0033 .0071 .0038 .0014 .0007
1985-11-30 00/10-09-011-19W4/0 1973-12-22 1075.3 1086.9 855.9 PB
TCPL

UPPER MANNVILLE I 999.1
SOLN WER1 ISOPAC 4 .65 3 .20 2 56.2 70
09110 0250009 000 U MANN I 38.18E 2 76
UPPER MANNVILLE E .0578 .7022 .1191 .0575 .0088 .0171 .0085 .0023 .0005
1984-12-31 00/01-01-011-17W4/0 1981-00-00
TCPL

UPPER MANNVILLE H VD -188.3 992.4 62 3.13 194 .144 .60 11060 305 .800 11.157
ASSOC WER1 ISOPAC COMB 22 .75 17 .10 15
09110 0250060 001 U MANN H CONCURRENT PRODUCTION 38.18E
U GLAUCONITIC .0033A .0765 .0411 .71 4631 207 .7048 .0690 .0260 .0034 .0074 .0040 .0015 .0006
1985-10-31 00/05-22-011-17W4/0 1980-00-00 984.2 994.8 806.5 GD COMBINED ASSOC/SOLN PRODUCTION

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z MS/MS
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TURIN (F) 010-18W4 09110
UPPER MANNVILLE H 1013.0
SOLN WER1 ISOPAC COMB 122 .65 80 .10 72 1800.0 68
09110 0250060 001 U MANN H CONCURRENT PRODUCTION 38.18E
U GLAUCONITIC .0033A .0765 .0411 .71 4631 207 .7648 .0690 .0280 .0034 .0074 .0040 .0015 .0006
1985-10-31 00/05-22-011-17W4/0 1980-00-00 984.2 994.8 806.5 GO COMBINED ASSOC/SOLN PRODUCTION

COMBINED SOLN/ASSOC POOLS= 1 GIP= 144 PROD= 97 IMG= 87 MGP= KMG= ENERGY=

UPPER MANNVILLE K 1008.7
SOLN WER2 ISOPAC COMB 66 .65 44 .20 35 1000.0 68
09110 0250060 002 U MANN K 38.18E
L GLAUCONITIC .0033A .0765 .0411 .71 4631 207 .7648 .0690 .0280 .0034 .0074 .0040 .0015 .0006
1984-12-31 00/05-22-011-17W4/0 1980-00-00 COMBINED ASSOC/SOLN PRODUCTION

UPPER MANNVILLE H & K
ASSOC WER1 ISOPAC COMB 22 .75 17 .10 15
09110 0250060 999 U MANN H & K CONCURRENT PRODUCTION 38.18E 122 4658
GLAUCONITIC .0033A
1985-10-31 00/05-22-011-17W4/0 1980-01-01 COMBINED ASSOC/SOLN PRODUCTION
TCPL

UPPER MANNVILLE H & K
SOLN WER1 ISOPAC COMB 190 .65 124 .10 107
09110 0250060 999 U MANN H & K CONCURRENT PRODUCTION 38.18E
GLAUCONITIC .0033A
1985-10-31 00/05-22-011-17W4/0 1980-01-01 COMBINED ASSOC/SOLN PRODUCTION
TCPL

COMBINED SOLN/ASSOC POOLS= 1 GIP= 212 PROD= 141 IMG= 122 MGP= KMG= 122 ENERGY= 4658

VO -183.2 980.5 200 1.70 340 .240 .80 10980 302 .784 25.321
ASSOC WER1 ASSIGN 86 .75 64 .10 58
09110 0250098 005 38.18E 58 2214
GLAUCONITIC .0017E .0790 .0363 .71 4619 206 .7735 .0632 .0280 .0037 .0077 .0042 .0015 .0012
1981-12-31 00/03-23-011-17W4/0 1980-11-20 978.0 983.0 799.8 GO

VO 1039.5 200 3.00 600 .170 .75 11110 306 .796 16.479
WER1 ASSIGN 99 .75 74 .10 67
09110 0250098 010 38.18E 67 2258
GLAUCONITIC .0013E .0799 .0304 .70 4606 205 .7847 .0608 .0268 .0034 .0074 .0037 .0008 .0003
1982-08-31 00/06-04-011-18W4/0 1979-07-28 1038.0 1041.0 848.7 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA     PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STUIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TURIN                (F)  010-18W4    09110
                          VO                      1004.8     200    1.00       200  .150  .50 11430 302  .544 14.839
                          WER1 ASSIGN                30  .80     24  .20     19
    09110 0250098 020                                                      38.18E      19       725
    GLAUCONITIC      .0016 .0004E .0226 .0001        .88  4522 248 .6195 .1700 .1066 .0149 .0343 .0190 .0064 .0046
    1983-06-30 00/07-08-011-17W4/0 1981-11-17     1004.3 1005.3  813.5 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO          -190.5        982.1      32    2.90        93  .180  .80 10980 302  .784 18.991
    ASSOC                 WER1 ASSIGN                18  .75     13  .10     12
    09110 0250098 025                                                      38.18E      12       458
    GLAUCONITIC      .0017E .0790 .0363              .71  4619 206 .7735 .0632 .0280 .0037 .0077 .0042 .0015 .0012
    1984-12-31 00/01-23-011-17W4/0 1984-06-13      975.2  969.1  798.6 GU
    TCPL     CWNGNUL KANNGAZ TCPL     CWNGNUL PRUGAS  TCPL     KANNGAZ PRUGAS
-------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE F         PD                    1041.7     288    1.46       420  .165  .75 11170 307  .800 16.006
                          WER1 ISOPAC                      .80          .10
    09110 0250360 001                                                      38.18E
    UPPER MANNVILLE  .0008A .0452 .0547              .70  4720 208 .8059 .0561 .0218 .0029 .0062 .0036 .0014 .0014
    1985-12-31 00/11-33-010-18W4/0 1961-09-12     1038.8 1039.7  844.9 PB
-------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE F         PD                    1061.3     200    1.22       244  .190  .60 11530 307  .792 15.373
                          WER1 ASSIGN                      .80          .15
    09110 0250360 002 L.MANN F                                             38.18E
    BASAL QUARTZ                A .0379 .0980        .74  4852 213 .7784 .0503 .0206 .0026 .0060 .0034 .0013 .0015
    1985-12-31 00/06-03-011-18W4/0 1961-11-02     1060.7 1061.9  847.9 PB
-------------------------------------------------------------------------------------------------------------------------
  U MANN F & L MANN F
                          WER1 ISOPAC                84  .90     76  .15     65       58
    09110 0250360 999 UM F+ LM F                                           38.18E       7       267
    U.MANN & BSLQTZ           .0008A
    1985-12-31 00/11-33-010-18W4/0 1961-09-12
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       VO  -207.9                1056.4     200    4.94       987  .240  .70 11380 307  .803 22.042
                          WER1 ASSIGN          B        218  .75     163  .15     139       69
    09110 0310001 000 L MANN A                                             38.18E       70      2673
    BASAL QUARTZ      .0013E        .0650 .0016  .72  4757 210                .0060
    1976-06-30 00/10-18-010-18W4/0 1965-08-00     1053.9 1058.9  851.0 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GMV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TURIN (F) 010-18W4 09110
LOWER MANNVILLE B VU -219.8 1066.5 268 1.51 405 .196 .65 11660 304 .705 10.196
ASSOC WERI ISUPAC SEGR 74 .75 55 .15 47
09110 0310002 000 L MANN B 38.18E 47 1794
SUNBURST #2 .0001 .0012A .0574 .0528 .71 4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
1984-12-31 00/11-33-010-18W4/0 1961-09-12 1060.7 1064.7 845.0 GO SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

LOWER MANNVILLE B 1075.3
SOLN WERI ISUPAC SEGR 48 .65 31 .20 25 19 780.0 62
09110 0310002 000 L MANN B 38.18E 6 229
SUNBURST #2 .0001 .0012A .0574 .0528 .71 4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
1984-12-31 00/11-33-010-18W4/0 1961-09-12 1060.7 1064.7 845.0 GO SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

LOWER MANNVILLE D VU HEAVY 1078.4 200 6.79 1357 .250 .65 11340 308 .822 20.071
WERI ASSIGN 281 .85 239 .15 205
09110 0310004 000 L MANN D 38.18E 205 7751
BASAL QUARTZ .0013E .0800 .71 4771 210 .0100
1968-05-31 00/11-10-011-19W4/0 1955-09-28 1074.7 1082.0 829.1 GO

LOWER MANNVILLE E 1101.5
SOLN WERI ASSIGN 34 .65 22 .25 17 3 520.0 65
09110 0310005 000 L MANN E 38.18E 14 535
LOWER MANNVILLE .0013E .0793 .0216 .0081 .3800
1977-12-31 00/01-01-011-18W4/0 1974-00-00
TCPL

LOWER MANNVILLE G CP -226.2 1072.2 138 1.18 103 .185 .55 11660 304 .782 14.192
ASSOC WERI ISUPAC ABAND SEGR .75 .15
09110 0310007 000 L MANN G OIL POOL DEPLETED 38.18E
SUNBURST #3 .0001 .0012A .0574 .0528 .71 4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
1985-09-30 00/11-33-010-18W4/0 1961-09-12 1068.9 1071.2 845.0 GO SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

LOWER MANNVILLE G 1068.9
SOLN WERI ISUPAC ABAND SEGR 6 .65 4 .15 3 3
09110 0310007 000 L MANN G OIL POOL DEPLETED 38.18E
SUNBURST #3 .0001 .0012A .0574 .0528 .71 4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
1985-09-30 00/11-33-010-18W4/0 1961-09-12 1068.9 1071.2 845.0 GO SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MPD     AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER  GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TURIN                (F)  010-18W4     09110
  LOWER MANNVILLE H          CP        -217.0          1056.4      128   1.23       157  .200  .60 11620 317  .750 16.720
    ASSOC                WER1 ASSIGN ABAND  COMB                    .80        .05
    09110 0310008 000 L MANN H       CONCURRENT PRODUCTION OIL DEPLETED                38.18E      1          38
    SUNBURST 2             .0013E        .0603          .73  4599 222                  .0227 .0101          .6100
    1985-09-30 00/10-27-010-18W4/0 1974-09-12      1055.8 1057.0  840.0 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE H                                          1058.9
    SOLN                 WER1 ASSIGN ABAND  COMB                  20  .35       7  .80       1
    09110 0310008 000 L MANN H       CONCURRENT PRODUCTION OIL DEPLETED                38.18E
    SUNBURST 2             .0013E        .0603          .73  4599 222                  .0227 .0101          .6100
    1985-09-30 00/10-27-010-18W4/0 1974-09-12      1055.8 1057.0  840.0 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        20 PROD=         7  IMG=         1  MGP=              RMG=          1  ENERGY=        38
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE L          VO            -196.6          1002.5       55   2.18       120  .140  .70 11240 306  .730 14.047
    ASSOC                WER2 ISOPAC         SEGR                 17  .80       14  .15       11
    09110 0310012 000 L MANN L                                                    38.18E      11         420
    SUNBURST 1             .0013E        .0482 .0014    .91  4771 221 .8042 .0593 .0190 .0022 .0043 .0019 .0005 .0003
    1984-12-31 00/06-14-011-17W4/0 1969-11-07      998.5 1008.9  802.5 GD                                  SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE L                                          993.8
    SOLN                 WER2 ISOPAC         SEGR                 48  .65       31  .35       20         3    2290.0   21
    09110 0310012 000 L MANN L                                                    38.18E      17         649
    SUNBURST 1             .0013E        .0482 .0014    .91  4771 221 .8042 .0593 .0190 .0022 .0043 .0019 .0005 .0003
    1984-12-31 00/06-14-011-17W4/0 1969-11-07      998.5 1008.9  802.5 GD                                  SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE Q          VO                             1060.2      206    .70       144  .180  .80 11690 308  .770 20.185
                       WER1 ISOPAC                           29  .80       23  .10       21         5
    09110 0310017 000 L MANN Q                                                    38.18E      16         611
    SUNBURST 2             .0013E        .0630          .74  4847 213                  .0200 .0086          .5400
    1979-12-29 00/06-02-011-18W4/0 1976-02-07      1057.4 1058.6  839.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE R          MB                             1033.4      200   3.05       610  .200  .70 11370 307  .797 18.501
                       WER1 ASSIGN                          113  .80       90  .10       81         67
    09110 0310018 000 L MANN R                                                    38.18E      14         535
    SUNBURST 1B      .0001 .0009A .0918 .0003        .70  4500 205 .7841 .0679 .0299 .0043 .0095 .0061 .0026 .0025
    1985-12-31 00/11-25-010-18W4/0 1977-03-08      1031.7 1035.1  833.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TURIN (F) 010-18W4 09110
LOWER MANNVILLE S VO 1068.2 351 .94 330 .217 .65 11690 305 .777 19.786
WER1 ISOPAC 65 .80 52 .20 42 1
09110 0310019 000 L MANN S 38.18E 41 1565
SUNBURST .0017A .0426 .0903 .75 4807 214 .7712 .0517 .0212 .0031 .0068 .0053 .0029 .0032
1984-12-31 00/06-02-011-18W4/0 1976-02-07 1062.5 1065.0 839.7 PB
TCPL

LOWER MANNVILLE U VO 1063.1 200 6.50 1300 .210 .70 11165 306 .793 19.269
WER1 ASSIGN 250 .80 200 .10 160 39
09110 0310021 000 L MANN U 38.18E 141 5383
SUNBURST #1 .0013E .0799 .0304 .70 4606 205 .7847 .0608 .0268 .0034 .0074 .0037 .0008 .0005
1979-11-30 00/06-04-011-18W4/0 1979-07-28 1059.0 1067.2 848.7 PB
TCPL

LOWER MANNVILLE W 1096.8
SOLN WER2 ASSIGN 16 .65 11 .25 8 246.0 60
09110 0310023 000 L MANN W 38.18E 8 305
LOWER MANNVILLE .0013E .0799 .0304 .70 4606 205 .7847 .0608 .0268 .0034 .0074 .0037 .0008 .0005
1981-12-31 00/01-01-011-18W4/0 1979-00-00
TCPL

LOWER MANNVILLE Z VO 1051.2 400 6.50 2600 .190 .60 9560 306 .816 12.422
WER1 ASSIGN 323 .75 242 .10 218 32
09110 0310026 000 L MANN Z 38.18E 186 7101
SUNBURST .0015A .0471 .0392 .69 4673 206 .8163 .0564 .0235 .0032 .0051 .0038 .0015 .0004
1984-12-31 00/02-20-010-18W4/0 1981-04-02 1046.5 1054.7 842.4 PB
KANNGAZ CWNGNUL

LOWER MANNVILLE CC 1014.8
SOLN WER1 ISOPAC 48 .65 31 .15 26 799.0 60
09110 0310029 000 L MANN CC 38.18E 26 993
LOWER MANNVILLE .0001 .0012E .0574 .0528 .71 4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
1985-12-31 00/01-01-011-17W4/0 1980-00-00

LOWER MANNVILLE EE 1015.0
SOLN WER1 ISOPAC 8 .65 5 .20 4 124.0 60
09110 0310031 000 L MANN EE 38.18E 4 155
LOWER MANNVILLE .0001 .0012E .0574 .0528 .71 4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
1985-12-31 00/01-01-011-17W4/0 1982-00-00
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TURIN                  (F)  010-18W4    09110
  LOWER MANNVILLE FF                                      1003.4
    SOLN              WER1 ISOPAC                            13  .65      8  .15      7                 344.0   38
    09110 0310032 000 L MANN FF                                                    38.18E      7                267
    LOWER MANNVILLE .0001 .0012E .0574 .0528              .71  4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
    1985-12-31 00/01-01-011-17W4/0 1982-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE GG                                      1011.5
    SOLN              WER1 ISOPAC                             6  .65      4  .20      3                 167.0   38
    09110 0310033 000 L MANN GG                                                    38.18E      3                115
    LOWER MANNVILLE .0001 .0012E .0574 .0528              .71  4695 209 .7861 .0609 .0236 .0032 .0072 .0046 .0019 .0010
    1985-04-30 00/01-01-011-17W4/0 1982-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE HH                                      1052.2
    SOLN              WER1 ISOPAC                             6  .65      4  .20      3                  89.0   62
    09110 0310034 000 L MANN HH                                                    38.18E      3                115
    LOWER MANNVILLE                E       .0532                  .8045 .0532 .0210 .0031 .0064 .0039 .0010 .0007
    1984-12-31 00/01-01-010-18W4/0 1974-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE II       VO          -222.6          1065.3     237     .67      159   .186   .60 11040  304   .793 14.534
    ASSOC             WER1 ISOPAC       COMB                    23  .75     17  .20     14      15
    09110 0310035 000 L MANN II     CONCURRENT PRODUCTION                                  38.18E      1         38
    SUNBURST          .0011A .0351 .1247 .0014  .75  4935 214 .7634 .0468 .0171 .0023 .0051 .0024 .0006
    1985-12-31 00/07-05-011-18W4/0 1973-11-01     1068.6 1069.5  847.0 GD                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE II                                      1077.4
    SOLN              WER1 ISOPAC       COMB                    20  .80     16  .90      2                 320.0   64
    09110 0310035 000 L MANN II     CONCURRENT PRODUCTION                                  36.18E
    SUNBURST          .0011A .0351 .1247 .0014  .75  4935 214 .7634 .0468 .0171 .0023 .0051 .0024 .0006
    1985-12-31 00/07-05-011-18W4/0 1973-11-01     1068.6 1069.5  847.0 GD                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        43 PROD=        33  IMG=        16  MGP=        15  KMG=         1  ENERGY=        38
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   PUR GSAT     PI   T    Z  M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TURIN                (F)  010-18W4     09110
  LOWER MANNVILLE LL                                        1073.2
    SOLN             WERI ISOPAC                              30  .65     20  .15     17        1       546.0   80
    09110 0310038 000 L MANN LL                                                    38.18E      16        611
    LOWER MANNVILLE            E          .0532                                  .8045 .0532 .0210 .0031 .0064 .0039 .0010 .0007
    1985-12-31 00/01-01-010-18W4/0 1983-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE NN                                        1092.3
    SOLN             WERI ISOPAC                              24  .65     16  .15     14                276.0   80
    09110 0310040 000 L MANN NN                                                    38.18E      14        535
    LOWER MANNVILLE            E          .0532                                  .8045 .0532 .0210 .0031 .0064 .0039 .0010 .0007
    1985-12-31 00/01-01-010-18W4/0 1984-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE RR                                        1010.3
    SOLN             WERI ISOPAC                               2  .65      1  .15      1                 28.5   62
    09110 0310044 000 L MANN RR                                                    38.18E       1         38
    LOWER MANNVILLE            E          .0607                                  .7979 .0528 .0200 .0030 .0063 .0042 .0012 .0011
    1985-12-31 00/01-01-011-17W4/0 1984-00-00
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE SS                                        1006.0
    SOLN             WERI ISOPAC                               3  .65      2  .15      2                 86.5   38
    09110 0310045 000 L MANN SS                                                    38.18E       2         76
    LOWER MANNVILLE            E          .0607                                  .7979 .0528 .0200 .0030 .0063 .0042 .0012 .0011
    1985-12-31 00/01-01-011-17W4/0 1985-00-00
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE TT                                        993.8
    SOLN             WERI ISOPAC                              10  .65      7  .15      6                470.0   21
    09110 0310046 000 L MANN TT                                                    38.18E       6        229
    LOWER MANNVILLE            E          .0607                                  .7979 .0528 .0200 .0030 .0063 .0042 .0012 .0011
    1985-12-31 00/01-01-011-17W4/0 1974-00-00
-------------------------------------------------------------------------------------------------------------------------
                     VO                                     1050.6     200    4.32      863  .180  .60 11620 317  .750 15.052
                     WERI ASSIGN                              130  .60     104  .05       99                38.18E      99       5780
    09110 0310098 005
    SUNBURST 1             .0013E                    .73  4599 222
    1976-06-30 00/10-27-010-18W4/0 1974-09-12     1046.7 1054.3  840.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GUK PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TURIN (F) 010-16W4 09110
VO 1088.8 128 2.00 256 .185 .65 11040 304 .781 15.901
WER1 ASSIGN 41 .80 33 .20 26
09110 0310098 012 38.18E 26 993
LOWER MANNVILLE .0012E .0419 .1343 .78 4913 217 .7260 .0560 .0228 .0032 .0071 .0044 .0009 .0002
1985-12-31 00/14-06-011-18W4/0 1984-09-25 1086.0 1090.1 849.0 PB
TCPL CWNGNUL KANNGAZ TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 1091.8 128 1.30 166 .200 .70 11510 304 .770 19.576
WER2 ASSIGN 32 .80 26 .15 22
09110 0310098 015 38.18E 22 840
DETRITAL .0009 .0030E .0828 .0892 .0017 .76 4764 210 .7231 .0630 .0203 .0030 .0066 .0041 .0015 .0008
1984-09-30 00/04-07-011-18W4/0 1984-04-16 1091.2 1092.5 848.4 PB
TCPL CWNGNUL KANNGAZ TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 1096.4 128 1.30 166 .200 .70 11610 308 .793 18.925
WER1 ASSIGN 31 .80 25 .20 20
09110 0310098 020 38.18E 20 764
DETRITAL .0011A .0364 .1432 .77 4975 216 .7446 .0448 .0175 .0024 .0054 .0031 .0008 .0007
1985-12-31 00/04-07-011-18W4/0 1984-04-16 1095.2 1097.5 848.4 PB

VO 1023.1 200 1.80 360 .170 .55 11270 303 .775 12.761
WER1 ASSIGN 46 .80 37 .15 31
09110 0310098 060 38.18E 31 1184
SUNBURST .0014A .0869 .0381 .71 4617 207 .7590 .0671 .0292 .0040 .0077 .0041 .0016 .0009
1983-06-30 00/07-08-011-17W4/0 1981-11-17 1020.2 1026.0 813.5 PB

VO 1058.0 200 1.00 200 .170 .70 11410 308 .782 16.032
WER1 ASSIGN 32 .80 26 .05 24
09110 0310098 065 38.18E 24 916
ELLERSLIE .0472E .0553 .70 4716 209 .7999 .0560 .0227 .0035 .0071 .0026 .0044 .0013
1980-07-31 00/06-12-011-18W4/0 1979-10-17 1057.5 1058.5 835.3 PB
TCPL

VO -217.5 -223.3 1045.6 200 3.00 600 .160 .75 11290 304 .760 16.076
ASSOC WER1 ASSIGN 100 .75 75 .10 68
09110 0310098 070 38.18E 68 2596
TABER .0013E .0799 .0304 .70 4606 205 .7847 .0608 .0268 .0034 .0074 .0037 .0008 .0003
1984-04-30 00/10-18-011-17W4/0 1983-01-15 1043.6 1047.7 829.4 GD

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      KMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TURIN                    (F)  010-18W4     09110
                              VO  -182.6                    1007.7      128   4.84       594  .174  .75 10510 304  .825 15.552
        STRIKE          WERI ASSIGN                  B          92  .75     69  .05        66
    09110 0310098 072                                                                  38.18E      66        2520
    TABER                .0001 .0022E .0709 .0148             .64  4585 197 .8450 .0480 .0048 .0009 .0019 .0009 .0002 .0003
    1985-08-31 00/03-18-010-17W4/0 1984-01-21          1005.3 1010.1  827.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                              VO  -179.4                    1006.2      128   2.80       356  .190  .75 10840 304  .690 20.942
        STRIKE          WERI ASSIGN                  B          75  .80     60  .15        51
    09110 0310098 073                                                                  38.18E      51        1947
    TABER SAND           .0003E .0296 .0556             .80  4735 231 .6729 .1493 .0596 .0070 .0151 .0075 .0021 .0010
    1985-10-31 00/14-07-010-17W4/0 1983-05-16          1004.5 1008.0  828.6 GW
-------------------------------------------------------------------------------------------------------------------------------
                              VO          -217.5  -223.3 1046.1      200    .50       100  .130  .75 11290 304  .760 13.549
    ASSOC                 WERI ASSIGN                                14  .75     11  .10         9
    09110 0310098 075                                                                  38.18E       9         344
    TABER                .0013E .0799 .0304             .70  4606 205 .7847 .0608 .0268 .0034 .0074 .0037 .0068 .0003
    1984-04-30 00/02-18-011-18W4/0 1983-06-03          1044.5 1047.7  830.2 GD
-------------------------------------------------------------------------------------------------------------------------------
TURIN                      POOLS=    67  GIP=     3826 PROD=     2859  IMG=     2497  MGP=      481  KMG=     2016  ENERGY=    76309
-------------------------------------------------------------------------------------------------------------------------------
TURNER VALLEY            (F)  020-03W5     09090
  BLAIRMORE C                MB            +14.3          1545.4       64   2.44       156  .110  .80 12170 316  .729 13.222
    ASSOC                 WERI ASSIGN                  SEGR       30  .75     23  .10        21
    09090 0244003 000 BLAIRMORE C   OIL POOL DEPLETED                                  38.18E      21         802
    BLAIRMORE            .0003A .0091                   .71  4631 223 .7568 .1553 .0660 .0069 .0055 .0001
    1984-09-30 00/01-01-019-02W5/0 1976-00-00          1544.1 1546.6 1560.9 GD                          SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE C                                          1545.3
    SOLN                  WERI ASSIGN                  SEGR       27  .60     16  .30        11        12       90.3  300
    09090 0244003 000 BLAIRMORE C   OIL POOL DEPLETED                                  38.18E       1         38
    BLAIRMORE            .0003A .0091                   .71  4631 223 .7568 .1553 .0660 .0069 .0055 .0001
    1984-09-30 00/01-01-019-02W5/0 1976-00-00          1544.1 1546.6 1560.9 GD                          SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE D                PD                        1251.3       64   6.09       390  .110  .75  5910 308  .860  5.235
                          WERI ASSIGN                     92  .65     60  .10        54        41
    09090 0244004 000 BLAIRMORE D   TOP/BASE TVD                                       38.18E      13         495
    NIKANASSIN       .0006 .0001A .1017 .0176 .0024  .73  4557 211 .7161 .1001 .0368 .0060 .0097 .0044 .0013 .0010
    1984-04-30 00/10-31-019-02W5/0 1975-11-25          1245.4 1257.0 1231.0 PB
    CWNGNOL
  ---------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TURNER VALLEY (F) 020-03W5 09090
BLAIRMORE L CP 1219.2 200 2.43 486 .100 .75 7105 304 .839 5.941
WER1 ASSIGN ABAND 7 .70 5 .05 5 5
09090 0244012 000 BLAIRMORE L 38.18E
HOME .0001E .0436 .0119 .64 4640 208 .8715 .0355 .0170 .0043 .0077 .0053 .0015 .0017
1985-04-30 00/02-23-020-03W5/0 1977-03-30 1217.7 1220.7 1234.1 PB

BLAIRMORE N MB 942.6 64 4.10 262 .105 .75 5520 304 .820 4.959
WER2 ASSIGN 80 .70 56 .15 48 24
09090 0244014 000 BLAIRMORE N 38.18E 24 918
NIKANASSIN .0007A .0050 .0210 .0010 .77 4654 229 .7443 .1232 .0604 .0116 .0186 .0108 .0025 .0009
1984-05-31 00/03-07-020-02W5/0 1980-09-21 939.3 945.9 1195.4 PB
CWNGNUL

BLAIRMORE Q VQ 989.4 200 8.64 1727 .100 .75 5520 302 .872 4.477
WER1 ASSIGN 77 .65 50 .10 45
09090 0244017 000 BLAIRMORE Q 38.18E 45 1718
NIKANASSIN .0001E .65 4640 208 .0443 .0083
1984-04-30 03/10-12-020-03W5/0 1976-01-12 981.2 997.3 1220.1 PB
CWNGNUL

BLAIRMORE V VQ 1430.4 200 4.27 854 .080 .75 11680 318 .813 7.709
WER1 ASSIGN 66 .75 49 .05 47 21
09090 0244022 000 BLAIRMORE V 38.18E 26 993
NIKANASSIN .0001 .0002E .0118 .0002 .63 4629 207 .8677 .0863 .0259 .0031 .0039 .0006
1980-12-31 00/03-20-019-02W5/0 1977-02-19 1422.8 1438.0 1312.2 PB
CWNGNUL

BLAIRMORE AA MB 1123.4 64 8.80 563 .110 .75 5070 308 .881 4.384
WER1 ASSIGN 44 .65 29 .10 26 21
09090 0244027 000 BLAIRM AA 38.18E 5 191
NIKANASSIN .0006 .0001E .1017 .0176 .0024 .73 4557 211 .7161 .1001 .0388 .0060 .0097 .0044 .0013 .0010
1985-11-30 00/14-31-019-02W5/0 1978-07-25 1110.4 1136.3 1232.7 PB
CWNGNUL

BLAIRMORE DD VQ 1352.1 200 2.50 500 .120 .75 7105 312 .846 6.889
WER1 ASSIGN 34 .65 22 .10 20 3
09090 0244030 000 BLAIR DD 38.18E 17 649
BLAIRMORE .0001A .0072 .0095 .68 4643 212 .8445 .0873 .0307 .0050 .0077 .0019 .0017 .0021
1981-06-30 00/06-23-020-03W5/0 1980-11-16 1350.7 1353.5 1234.9 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
TURNER VALLEY	(F) 020-03W5	09090																
BLAIRMORE A & B	VU	-25.9						1271.3			128	5.92		758	.130	.75	4800	306	.883	4.934
ASSOC	WERI ASSIGN	SEGR							37	.65	24	.10		22						
09090 0244060 001	BLAIRMORE A													38.18E						
HOME	.0001E	.0060						.68	4640	213				.0442	.0083					
1982-12-31	00/12-29-019-02W5/0	1975-07-06						1267.9	1274.7	1248.8	GU									
																SEGREGATED ASSOC/SOLN PRODUCTION				
BLAIRMORE A & B									1363.1											
SOLN	WERI ASSIGN	SEGR							68	.60	41	.25		31			815.0	63		
09090 0244060 001	BLAIRMORE A													38.18E						
HOME	.0001E	.0060						.68	4640	213				.0442	.0083					
1982-12-31	00/12-29-019-02W5/0	1975-07-06						1267.9	1274.7	1248.8	GU									
																SEGREGATED ASSOC/SOLN PRODUCTION				
BLAIRMORE A & B																				
ASSOC	WERI ASSIGN	SEGR							37	.65	24	.10		22						
09090 0244060 999	BLAIRM A+B													38.18E		22	840			
HOME	.0001E																			
1982-12-31	00/12-29-019-02W5/0	1975-07-06																		
CWNGNUL																SEGREGATED ASSOC/SOLN PRODUCTION				
BLAIRMORE A & B																				
SOLN	WERI ASSIGN	SEGR							68	.60	41	.25		31		15				
09090 0244060 999	BLAIRM A+B													38.18E		16	611			
HOME	.0001E																			
1982-12-31	00/12-29-019-02W5/0	1975-07-06																		
CWNGNUL																SEGREGATED ASSOC/SOLN PRODUCTION				
BLAIRMORE J	MB								643.6		200	1.83		366	.110	.60	1586	296	.962	1.045
	WERI ASSIGN									11	.80	9	.10		8					
09090 0244061 001														38.18E						
HOME SD	.0001E	.0098	.0039					.62	4630	202	.7094	.1322	.0587	.0105	.0178	.0045	.0037	.0011		
1979-12-29	00/10-21-019-03W5/0	1973-06-14						642.2	645.0	1404.2	PB									
BLAIRMORE K	MB								666.8		200	2.43		486	.097	.75	1590	297	.961	1.152
	WERI ASSIGN									10	.80	8	.10		7					
09090 0244061 002														38.18E						
DALHOUSIE	.0001E	.0098	.0039					.62	4630	202	.7094	.1322	.0587	.0105	.0178	.0045	.0037	.0011		
1983-12-31	00/10-21-019-03W5/0	1973-06-14						665.4	668.1	1404.2	PB									

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TURNER VALLEY (F) 020-03W5 09090
BLAIRMORE J & K
WER1 ASSIGN — 21 .80 — 17 .10 — 15 — 12
09090 0244061 999 BLAIR J&K — 38.18E — 3 — 115
HOME &DALHOUSIE .0001E
1979-12-29 00/10-21-019-03W5/0 1973-06-14

BLAIRMORE E — MB — 1055.2 — 64 — 2.43 — 155 .100 .80 — 9990 303 .914 8.207
WER1 ASSIGN — 108 .75 — 81 .10 — 73
09090 0244062 001 BLAIRMORE E — 38.18E
HOME SD .0001E .0060 — .67 4640 168 — .0442 .0083 — .0100
1984-04-30 00/04-32-019-02W5/0 1975-09-22 — 1053.9 1056.4 1232.6 PB

BLAIRMORE F — VU — 1322.8 — 64 — 7.90 — 506 .110 .75 — 6770 309 .939 5.474
WER1 ASSIGN — 28 .65 — 18 .10 — 16
09090 0244062 002 BLAIRMORE F — 38.18E
HOME .0001E .0060 — .67 4640 168 — .0442 .0083 — .0100
1984-04-30 00/04-32-019-02W5/0 1975-09-22 — 1314.9 1330.8 1232.6 PB

BLAIRMORE E & F
WER1 ASSIGN — 136 .73 — 99 .10 — 89 — 73
09090 0244062 999 BLAIR E & F — 38.18E — 16 — 611
BLAIRMORE .0001E
1984-05-31 00/04-32-019-02W5/0 1975-09-22

BLAIRMORE H — PD — 1243.0 — 64 — 2.43 — 155 .110 .80 — 6360 314 .872 5.831
WER1 ASSIGN — 23 .65 — 15 .10 — 14
09090 0244063 001 BLAIRMORE H — 38.18E
HOME .0001E — .65 4640 208 — .0287 .0104 — .3300
1984-04-30 02/16-30-019-02W5/0 1975-10-15 — 1241.8 1244.2 1240.8 PB

BLAIRMORE I — PD — 1385.0 — 64 — 7.62 — 488 .110 .70 — 6330 311 .870 5.123
WER1 ASSIGN — 42 .55 — 23 .10 — 21
09090 0244063 002 BLAIRMORE I — 38.18E
DALHOUSIE .0001E — .65 4640 208 — .0442 .0083 — .0011
1984-05-31 02/16-30-019-02W5/0 1975-10-15 — 1378.6 1391.4 1240.8 PB

BLAIRMORE H & I
WER1 ASSIGN — 65 .60 — 38 .10 — 35 — 28
09090 0244063 999 BLAIR H & I — 38.18E — 7 — 267
BLAIRMORE .0001E
1984-05-31 02/16-30-019-02W5/0 1975-10-15
CWNGNUL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — I — Z — MJ/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TURNER VALLEY (F) 020-03W5 09090
BLAIRMORE M PD 1320.5 64 3.40 218 .110 .85 5270 315 .904 4.921
WERI ASSIGN 47 .55 26 .05 25
09090 0244064 001 BLAIRMORE M TOP/BASE TVD 38.18E
DALHOUSIE .0001E .0018 .0064 .63 4654 205 .8936 .0703 .0175 .0041 .0027 .0021 .0008 .0007
1984-04-30 00/02-33-018-02W5/0 1978-06-26 1315.9 1325.0 1289.0 PB

BLAIRMORE R VD 1257.4 64 2.40 154 .100 .70 5270 311 .902 3.740
WERI ASSIGN 6 .55 3 .05 3
09090 0244064 002 BLAIRMORE R 38.18E
HOME SS .0001E .0018 .0064 .63 4654 205 .8936 .0703 .0175 .0041 .0027 .0021 .0008 .0007
1984-04-30 02/02-33-018-02W5/0 1978-06-26 1256.5 1256.2 1289.0 PB

BLAIRMORE M & R
WERI ASSIGN 53 .55 29 .05 28 23
09090 0244064 999 BLAIR M & R 38.18E 5 191
BLAIRMORE .0001E
1984-05-31 02/02-33-018-02W5/0 1978-02-26

BLAIRMORE O VD 1359.6 64 3.10 198 .115 .75 6770 312 .800 6.535
WERI ASSIGN 13 .65 8 .10 6
09090 0244065 001 BLAIRMORE O 38.18E
HOME .0004A .0118 .0002 .64 4629 206 .8677 .0863 .0259 .0031 .0039 .0006
1984-04-30 02/03-29-019-02W5/0 1980-07-15 1349.0 1353.2 1286.4 PB

BLAIRMORE X VD 1514.9 64 5.00 320 .105 .70 6330 316 .878 4.769
WERI ASSIGN 15 .60 9 .10 6
09090 0244065 002 BLAIRMORE X 38.18E
NIKANASSIN .0004A .0118 .0002 .64 4629 206 .8677 .0863 .0259 .0031 .0039 .0005
1984-04-30 02/03-29-019-02W5/0 1980-07-15 1510.3 1519.4 1286.4 PB

BLAIRMORE O & X
WERI ASSIGN 28 .60 17 .10 16 9
09090 0244065 999 BLAIR O & X 38.18E 7 267
BLAIRMORE .0004A
1984-05-31 02/03-29-019-02W5/0 1980-07-15
CWNGNUL

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — KMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TURNER VALLEY (F) 020-03W5 09090
BLAIRMORE S VU 1382.5 64 7.70 493 .100 .65 6580 316 .878 4.398
WERI ASSIGN 22 .70 15 .05 14
09090 0244066 001 BLAIRMORE S 38.18E
NIKANASSIN .0001E .0018 .0064 .63 4654 205 .8936 .0703 .0175 .0041 .0027 .0021 .0008 .0007
1984-04-30 02/15-33-018-02W5/0 1977-12-20 1372.0 1393.0 1287.2 PB

BLAIRMORE T VU 1335.3 64 3.70 237 .110 .60 6260 312 .878 5.719
WERI ASSIGN 14 .60 8 .05 8
09090 0244066 002 BLAIRMORE T 38.18E
DALHOUSIE .0001E .0018 .0064 .63 4654 205 .8936 .0703 .0175 .0041 .0027 .0021 .0008 .0007
1984-04-30 02/15-33-018-02W5/0 1977-12-20 1330.0 1340.5 1287.5 PB

BLAIRMORE S & T
WERI ASSIGN 36 .65 23 .05 22 3
09090 0244066 999 BLAIR S & T 38.18E 19 725
BLAIRMORE .0001E
1984-05-31 02/15-33-018-02W5/0 1977-12-20

BLAIRMORE U VU 1367.1 64 4.57 292 .110 .70 9980 311 .794 6.850
WERI ASSIGN 26 .75 20 .10 18
09090 0244067 001 BLAIR U 38.18E
NIKANASSIN .0006 .0001A .0063 .0199 .68 4675 213 .8340 .0880 .0328 .0053 .0084 .0033 .0008 .0005
1985-12-31 00/06-09-019-02W5/0 1977-09-26 1380.7 1393.5 1225.9 PB

BLAIRMORE W VU 1353.9 64 1.20 77 .110 .70 9810 311 .795 8.088
WERI ASSIGN 7 .75 5 .10 5
09090 0244067 002 BLAIRMORE W 38.18E
DALHOUSIE .0012 .0001A .0081 .0225 .69 4644 213 .8296 .0852 .0327 .0054 .0091 .0046 .0011 .0004
1985-12-31 00/06-09-019-02W5/0 1977-09-26 1353.3 1354.5 1225.9 PB

BLAIRMORE U & W
WERI ASSIGN 33 .75 25 .10 23 16
09090 0244067 999 BLAIR U&W 38.18E 7 267
BLAIRMORE .0001A
1985-12-31 00/06-09-019-02W5/0 1977-09-26

BLAIRMORE Y VU 1362.4 64 2.81 179 .115 .70 3220 312 .910 2.596
WERI ASSIGN 5 .50 3 .10 2
09090 0244068 001 BLAIRMORE Y 38.18E
HOME SD #2 .0003 .0001E .0161 .0019 .73 4595 224 .7616 .1275 .0558 .0094 .0147 .0081 .0027 .0016
1984-04-30 00/01-31-019-02W5/0 1980-08-18 1361.0 1363.8 1232.9 PB

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPU AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GMV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TURNER VALLEY (F) 020-03W5 09090
BLAIRMORE Z VU 1221.4 64 2.30 147 .100 .80 3220 312 .910 2.580
WERI ASSIGN 4 .50 2 .10 2
09090 0244068 002 BLAIRMORE Z 38.18E
HUME #1 SD .0003 .0001E .0161 .0019 .73 4595 224 .7616 .1275 .0558 .0094 .0147 .0081 .0027 .0016
1984-04-30 00/01-31-019-02W5/0 1980-08-18 1219.5 1222.8 1232.9 PB

BLAIRMORE Y & Z
WERI ASSIGN 9 .50 5 .10 4 1
09090 0244068 999 BLAIR Y & Z 38.18E 3 115
BLAIRMORE .0001E
1984-05-31 00/01-31-019-02W5/0 1980-08-18

MB 491.6 16 8.00 128 .110 .60 5290 314 .890 3.563
WERI ASSIGN 8 .75 6 .05 6
09090 0244098 005 38.18E 6 229
UPPER BLAIRMORE .0001E .65 4640 208
1976-06-30 00/01-17-019-02W5/0 1931-05-31

VU 1143.4 64 17.70 1133 .120 .80 9990 306 .803 11.099
WERI ASSIGN 126 .75 94 .10 65
09090 0244098 010 38.18E 85 3245
BLAIRMORE .0001 .0004A .0118 .0002 .63 4629 207 .8677 .0863 .0259 .0031 .0039 .0006
1984-09-30 02/10-17-019-02W5/0 1976-02-05 1133.4 1153.4 1285.9 PB
CWNGNUL

VU 876.0 200 2.47 493 .120 .75 5290 303 .859 5.206
WERI ASSIGN 26 .70 18 .10 16
09090 0244098 025 38.18E 16 611
HUME .0001E .67 4654 214 .0442 .0083 .1100
1976-12-31 03/10-12-020-03W5/0 1976-01-12 873.6 878.1 1220.1 PB
CWNGNUL

VU +1188.4 1188.4 200 2.47 493 .100 .65 7100 311 .780 5.410
WERI ASSIGN 27 .70 19 .05 18
09090 0244098 030 TOP/BASE TVD 38.18E 18 687
HUME .0001E .0434 .0177 .77 4606 225 .7094 .1322 .0587 .0105 .0178 .0045 .0037 .0011
1984-12-31 00/02-23-020-03W5/0 1977-03-30 1186.9 1189.9 1234.1 PB

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME    POR GSAT     P1   T    Z   M3/M3
   STATUS                                      AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GUK  PCT
   FIELD/POOL CODE                                                                GHV      KMG     ENERGY
   ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE    LOCATION          DRILL DATE      TOP    BASE       KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TURNER VALLEY          (F)  020-03W5     09090
                            VO                          1521.5      64   2.44      156  .110  .80 11390 316  .811 11.122
                       WER1 ASSIGN                          17  .75     13  .05       12
   09090 0408098 005                                                              38.18E      12       458
   NIKANASSIN      .0001 .0004E .0118 .0002          .63  4629 207 .8677 .0863 .0259 .0031 .0039 .0006
   1984-09-30 02/10-17-019-02W5/0 1976-02-05      1520.3 1522.8 1285.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE                   PD
    ASSOC                 WER1 ISOPAC         SEGR          41979  .90  37753  .72  10400   10265
    09090 0610000 000 RUNDLE                                                        41.55A     135       5609
    MISSISSIPPIAN          .0001A                    .80  4847 228
    1974-12-31 00/01-01-020-03W5/0 1931-00-00                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE
    SOLN                  WER1 ISOPAC         SEGR          38317  .55  21130  .56   9300    8881
    09090 0610000 000 RUNDLE                                                        41.55A     419      17409
    MISSISSIPPIAN          .0001A                    .80  4847 228
    1974-12-31 00/01-01-020-03W5/0 1931-00-00                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE B
    SOLN                  WER1 ISOPAC                 3103.9
                                                         52  .65     34  .20      27       7      355.0  146
    09090 0610002 000 RUNDLE B                                                      41.55E      20        831
    RUNDLE          .0002      E      .0020          .56  4620 217 .8337 .0900 .0432 .0085 .0115 .0111
    1983-12-31 00/01-01-020-03W5/0 1981-00-00
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          2997.1     440   9.10     4004  .060  .75 26140 357  .853 10.985
                       WER2 ASSIGN                         440  .85     374  .20      299
   09090 0610098 005                                                              41.55E     299      12423
   RUNDLE          .0001E      .0285 .0473  .80  4847 228                  .0789
   1983-12-31 00/07-32-021-03W5/0 1972-06-26      3072.4 3107.4 1240.2 PB
   PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO          -1773.3         3002.7     200   7.50     1500  .044  .65 21050 353  .797  6.085
   ASSOC                  WER2 ASSIGN                         91  .70      64  .25       48
   09090 0630098 005                                                              41.55E      48      1994
   TV FM 2 THRUST  .0091      E .0056 .0288 .0890  .80  5047 241 .6539 .1241 .0571 .0086 .0147 .0065 .0016 .0010
   1982-12-01 00/16-33-020-03W5/2 1981-07-18      2995.4 3010.0 1236.7 GU
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TURNER VALLEY (F) 020-03W5 09090
VO 3069.7 200 41.00 8200 .040 .75 26830 353 .881 7.330
WER2 ASSIGN 604 .80 483 .10 435
09090 0630098 010 41.55E 435 18074
TURNER VALLEY .0002A .0181 .0269 .0181 .72 4745 218 .8023 .0750 .0301 .0064 .0108 .0080 .0032 .0009
1982-12-31 00/16-33-020-03W5/0 1981-07-18 3034.0 3105.4 1236.7 PB

TURNER VALLEY POOLS= 30 GIP= 82630 PROD= 60616 IMG= 21208 MGP= 19460 RMG= 1748 ENERGY= 71306

TWEEDIE (F) 069-13W4 09120
VIKING B MB +317.9 234.0 720 1.10 7921 .240 .65 2360 291 .950 3.187
WER1 ISOPAC B 711 .65 462 .05 439 286
09120 0218002 000 VIKING B 37.43E 153 5727
VIKING .0006 .0001A .0230 .0003 .56 4611 189 .9760 .0002
1985-12-31 00/14-20-069-13W4/0 1949-03-22 234.4 236.5 573.6 PB
TCPL

VIKING D VO +322.2 262.1 200 1.52 304 .240 .65 2270 289 .951 3.004
WER1 ASSIGN B 11 .55 6 .05 6
09120 0218004 000 VIKING D 37.43E 6 225
VIKING SAND .0005 .0001E .0008 .56 4641 191 .9986
1982-08-31 00/07-35-067-13W4/0 1952-04-07 261.2 263.0 585.2 GW
TCPL

VIKING E VO 222.8 440 1.23 543 .240 .65 2410 286 .948 3.951
WER1 ASSIGN 21 .70 15 .05 14 9
09120 0218005 000 VIKING E 37.43E 5 187
VIKING .0003A .56 4619 189
1976-06-30 00/07-09-068-13W4/0 1963-01-00 221.9 223.7 555.6 PB

VIKING F PD +331.6 248.2 1290 .73 942 .240 .65 2430 289 .950 3.927
WER1 ISOPAC FW 50 .60 30 .05 29 22
09120 0218006 000 VIKING F 37.43E 7 262
VIKING .0001 .0003A .0295 .57 4599 189 .9691 .0004 .0002
1985-12-31 00/04-26-068-13W4/0 1952-02-10 250.6 252.4 587.4 PB
TCPL

VIKING G CP 251.6 200 1.54 308 .250 .65 2410 289 .950 4.066
WER1 ASSIGN ABAND .70 .05
09120 0218007 000 VIKING G 37.43E
VIKING .0003A .56 4619 189
1985-09-30 00/10-34-067-13W4/0 1976-09-05 250.2 253.0 577.6 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / KMG	P1 / T / STOIP / ENERGY	Z / GOR	M3/M3 / PCT
TWEEDIE	(F) 069-13W4 09120										
VIKING H	VO			263.9	4568	.70	3198 .270	.60	2560 284	.943	4.404
	WER1 ISOPAC			141	.65	92 .05	87	15			
09120 0218008 000	VIKING H						37.43E	72	2695		
VIKING	.0002E .0005			.57	4606 189						
1981-12-31 00/06-16-070-11W4/0	1974-03-05		285.3	285.9	647.4 PB						
PROGAS											
	VO			268.8	200	2.47	493 .260	.65	2410 292	.950	4.180
	WER1 ASSIGN			20	.65	13 .05	12				
09120 0218098 005							37.43E	12	449		
VIKING	.0003A			.56	4626 190						
1978-06-30 00/04-26-067-12W4/0	1977-12-08		261.5	276.1	592.2 PB						
TCPL											
	VO			253.0	200	1.24	247 .250	.55	2410 289	.949	3.449
	WER1 ASSIGN			8	.65	6 .05	5				
09120 0218098 015							37.43E	5	187		
VIKING	.0003A .0003			.56	4619 189						
1977-06-30 02/10-10-068-13W4/0	1977-03-23		252.4	253.6	585.5 PB						
TCPL											
	VO			253.3	200	.50	100 .290	.65	2663 288	.944	5.251
	WER1 ASSIGN			5	.65	3 .05	3				
09120 0218098 020							37.43E	3	112		
VIKING	.0003A			.56	4619 189						
1979-12-29 00/07-17-071-12W4/0	1979-02-09		253.0	253.5	609.2 PB						
PROGAS											
	VO			229.8	200	.60	120 .200	.65	2430 288	.948	3.290
STRIKE	WER1 ASSIGN			4	.60	2 .05	2				
09120 0218098 040							37.43E	2	75		
VIKING	.0001E .0207			.56	4615 190	.9791 .0001					
1983-12-31 00/11-25-071-12W4/0	1979-02-18		229.5	230.1	602.9 PB						
PROGAS											
	VO +319.2			285.4	150	.80	120 .320	.50	2600 284	.940	4.431
	WER1 ASSIGN	B		5	.60	3 .05	3				
09120 0256098 005							37.43E	3	112		
LOWER COLONY	E .0190 .0002			.57	4616 191	.9725 .0049	.0017 .0003	.0006	.0006 .0002		
1985-12-31 00/06-31-070-11W4/0	1983-02-07		285.0	285.8	605.0 GW						

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — MB/MB
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
GRAND RAPIDS B MB +274.9 286.2 1258 2.22 2787 .350 .60 2410 292 .962 5.139
WERI ISOPAC FS 249 .65 162 .05 134 95
09120 0262002 000 GRD RAP B 38.93E 59 2297
GRAND RAPIDS 3 A .0139 .0001 .56 4626 190 .9853 .0001 .0005 .0001
1985-12-31 00/10-26-068-14W4/0 1966-05-00 278.0 280.4 555.3 PB
TCPL

GRAND RAPIDS C VD +284.4 275.2 200 .62 123 .350 .40 2220 292 .962 5.152
WERI ASSIGN B 4 .70 3 .05 3
09120 0262003 000 GRD RAP C 38.93E 3 117
GRAND RAPIDS .0002A .56 4626 190
1976-06-30 00/07-10-069-14W4/0 1966-10-00 274.9 275.5 550.9 GW
TCPL

GRAND RAPIDS D PD +284.4 280.7 7054 2.28 16089 .350 .60 2220 292 .962 4.728
WERI ISOPAC FS 943 .70 660 .05 627 617
09120 0262004 000 GRD RAP D 38.93E 10 389
GRAND RAPIDS 3 .0002A .56 4626 190
1981-12-31 00/10-28-068-13W4/0 1961-03-21 290.5 295.9 586.7 PB
TCPL

GRAND RAPIDS E VD 302.4 128 1.85 237 .350 .60 2240 292 .962 4.774
WERI ASSIGN 11 .70 8 .05 8
09120 0262005 000 GRD RAP E 38.93E 8 311
GRAND RAPIDS 4 .0002A .56 4626 190
1982-12-31 00/11-14-068-13W4/0 1968-03-00 301.1 303.3 585.5 PB

GRAND RAPIDS H MB +277.7 317.6 1008 1.61 1618 .350 .60 2220 292 .962 4.728
WERI ISOPAC FSW 383 .70 266 .05 235 151
09120 0262008 000 GRD RAP H 38.93E 104 4049
GRAND RAPIDS 3 .0002A .56 4626 190
1976-12-30 00/06-31-067-12W4/0 1970-12-15 315.2 316.4 591.9 PB
TCPL

GRAND RAPIDS I MB 315.8 200 2.47 493 .300 .65 2220 292 .962 4.383
WERI ASSIGN 50 .70 35 .05 33 24
09120 0262009 000 GRD RAP I 38.93E 9 350
GRAND RAPIDS 2 .0002A .56 4626 190
1983-12-31 00/06-35-067-12W4/0 1971-03-26 313.9 317.6 608.7 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
TWEEDIE	(F) 069-13W4	09120													
GRAND RAPIDS J	VO +289.6			306.9	200	1.85		370	.350	.60	2220	292	.962		4.728
	WER1 ASSIGN		B	17	.60	10	.05	10		3					
09120 0262010 000 GRD RAP J								38.93E		7	273				
GRAND RAPIDS 3	.0002A			.56	4626	190									
1976-12-30 00/07-11-069-13W4/0	1976-03-12			306.0	307.8	597.4	GW								
GRAND RAPIDS L	PD +275.5			309.4	822	.78		643	.350	.60	2220	292	.962		4.728
	WER1 ISOPAC		B	57	.60	34	.05	32		19					
09120 0262012 000 GRD RAP L								38.93E		13	506				
GRAND RAPIDS 5	.0002A			.56	4626	190									
1985-12-31 00/11-14-068-13W4/0	1968-03-13			307.8	309.3	585.5	PB								
TCPL															
GRAND RAPIDS M	VO +274.6			313.0	200	2.16		432	.350	.60	2220	292	.962		4.728
	WER1 ASSIGN		B	20	.60	12	.05	12							
09120 0262013 000 GRD RAP M								38.93E		12	467				
GRAND RAPIDS 6	.0002A			.56	4626	190									
1976-12-30 00/06-23-068-13W4/0	1976-03-06			311.5	314.2	588.9	GW								
TCPL															
GRAND RAPIDS N	VO			301.8	200	.62		123	.350	.60	2220	292	.962		4.728
	WER1 ASSIGN			6	.65	4	.05	4							
09120 0262014 000 GRD RAP N								38.93E		4	156				
GRAND RAPIDS 2	.0002A			.56	4626	190									
1976-12-30 00/07-11-069-13W4/0	1976-03-12			300.8	302.4	597.4	PB								
GRAND RAPIDS P	VO +279.2			285.3	200	1.54		308	.270	.50	2220	292	.962		3.036
	WER1 ASSIGN		B	9	.60	6	.05	5		3					
09120 0262016 000 GRD RAP P								38.93E		2	78				
GRAND RAPIDS 3	.0002A			.56	4626	190									
1976-12-30 00/10-33-068-14W4/0	1975-03-20			284.1	286.2	565.4	GW								
GRAND RAPIDS Q	MB			308.5	200	1.24		247	.350	.60	2220	292	.962		4.728
	WER1 ASSIGN			25	.65	16	.05	15		10					
09120 0262017 000 GRD RAP Q								38.93E		5	195				
GRAND RAPIDS 6	.0002A			.56	4626	190									
1983-12-31 00/06-31-068-12W4/0	1976-08-00			297.8	318.8	594.7	PB								
TCPL															

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFO AREA PAY VOLUME POR GSAT P1 T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
GRAND RAPIDS R VU 310.9 200 1.24 247 .280 .55 2220 291 .956 3.495
WER1 ASSIGN 9 .60 5 .05 5 2
09120 0262018 000 GRD RAP R 38.93E 3 117
GRAND RAPIDS 5 .0002A .0003 .57 4640 191 .0007 .0003 .0100
1977-06-30 02/10-10-068-13W4/0 1977-03-23 310.3 311.5 585.5 Pb
TCPL

GRAND RAPIDS S VU +301.1 297.2 818 1.65 1350 .350 .60 1960 291 .960 4.190
WER1 ISOPAC B 56 .50 28 .05 27 14
09120 0262019 000 GRD RAP S 38.93E 13 506
GR RAPIDS #263 .0002A .56 4626 190
1982-08-31 00/11-04-069-12W4/0 1970-01-11 295.7 299.9 601.1 GW
TCPL

GRAND RAPIDS T VU +306.3 337.4 200 1.85 370 .350 .60 2220 292 .962 4.728
WER1 ASSIGN B 17 .70 12 .05 12 1
09120 0262020 000 GRD RAP T 38.93E 11 428
GRAND RAPIDS .0002A .56 4626 190
1976-06-30 00/10-20-069-12W4/0 1971-01-21 336.5 338.3 644.7 GW
TCPL

GRAND RAPIDS V VU +290.2 296.9 200 1.54 308 .300 .60 2240 286 .951 4.226
WER1 ASSIGN B 13 .60 6 .05 7 1
09120 0262022 000 GRD RAP V 38.93E 6 234
GRAND RAPIDS 3 .0002A .56 4626 190
1977-12-30 00/06-09-069-12W4/0 1976-01-03 295.4 298.4 587.0 GW
TCPL

GRAND RAPIDS W VU 301.8 200 2.78 555 .300 .70 2480 286 .950 5.459
WER1 ASSIGN 30 .65 20 .05 19 11
09120 0262023 000 GRD RAP W 38.93E 8 311
GRAND RAPIDS 3 .0002A .56 4619 190 .0006 .0001
1977-12-31 02/10-27-068-13W4/0 1977-08-15 299.6 303.6 566.9 Pb
TCPL

GRAND RAPIDS X PD +285.9 309.6 200 2.70 540 .300 .65 2220 292 .955 4.415
WER1 ASSIGN B 30 .60 18 .05 17 15
09120 0262024 000 GRD RAP X 38.93E 2 78
GRAND RAPIDS 3 .0005E .0179 .0004 .56 4617 190 .9767 .0018 .0006 .0001
1985-12-31 00/06-08-068-12W4/0 1975-03-22 308.2 310.9 596.8 GW
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MPD / GIP / BASE	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL / IMG / GHV	PUR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
TWEEDIE	(F) 069-13W4	09120										
GRAND RAPIDS Y	VD			273.4	200	2.16	432	.300	.70	2230	289	.950	4.865
	WERI ASSIGN			20	.60	12	.05	11		2			
09120 0262025 000 GRD RAP Y								38.93E		9	350		
GRAND RAPIDS 2	.0002A	.0005	.56	4626	190			.0007					
1978-06-30 00/06-24-069-14W4/0		1977-11-15	271.9	274.9	563.3	PB							
GRAND RAPIDS Z	PD +265.8			313.6	200	20.12	4024	.290	.80	2240	292	.950	5.328
	WERI ASSIGN		B	183	.60	110	.05	105	102				
09120 0262026 000 GRD RAP Z								38.93E		3	117		
GRD RAP CHANNEL	.0001A .0132	.0010	.56	4626	190	.9849	.0005	.0002	.0001				
1984-12-31 00/04-26-067-12W4/0		1977-12-08	300.8	326.4	592.2	GW							
TCPL													
GRAND RAPIDS DD	PD			256.6	200	.93	185	.300	.60	2240	289	.955	4.157
	WERI ASSIGN			27	.60	16	.05	15	13				
09120 0262030 000 GRD RAP DD								38.93E		2	78		
GRAND RAPIDS 2	.0002A	.0005	.56	4626	190			.0006	.0001				
1982-12-31 00/07-07-069-13W4/0		1978-01-12	256.0	256.9	551.1	PB							
GRAND RAPIDS EE	PD			268.5	200	1.20	240	.300	.60	2240	289	.952	4.168
	WERI ASSIGN			37	.60	22	.05	21	11				
09120 0262031 000 GRD RAP EE								38.93E		10	389		
GRAND RAPIDS 2 .0001	.0008E .0223	.0005	.57	4609	190	.9758	.0010						
1985-12-31 00/07-13-069-14W4/0		1977-11-11	267.6	269.4	557.8	PB							
GRAND RAPIDS FF	CP +295.0			272.5	200	1.85	370	.280	.70	2080	286	.956	4.226
	WERI ASSIGN ABAND		B	3	.50	1	.05	1	1				
09120 0262032 000 GRD RAP FF								37.13E					
GRAND RAPIDS	.0003E .0075	.0066	.56	4613	191	.9855	.0002						
1985-09-30 00/06-29-069-13W4/0		1978-08-11	271.3	273.7	568.8	GW							
GRAND RAPIDS GG	PD			305.6	400	.91	364	.300	.65	2220	290	.953	4.454
	WERI ASSIGN			32	.90	29	.05	28	16				
09120 0262033 000 GRD RAP GG								38.93E		12	467		
GR RAPIDS 2	.0001A .0082	.0070	.56	4647	191	.9839	.0007	.0001					
1981-12-31 00/11-06-068-12W4/0		1977-12-03	305.1	306.0	592.8	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
GRAND RAPIDS HH PD +264.2 295.8 218 .97 211 .308 .55 2190 290 .954 3.813
WERI ISOPAC B 16 .50 8 .05 8 7
09120 0262034 000 GRD RAP HH 38.93E 1 39
GRAND RAPIDS #1 E .0203 .56 4616 190 .9786 .0009 .0002
1985-12-31 00/04-07-067-12W4/0 1980-08-25 278.3 284.6 548.8 GW

GRAND RAPIDS II VO +27.3 296.7 200 2.70 540 .340 .70 2314 285 .949 3.791
WERI ASSIGN B 31 .60 19 .05 18 6
09120 0262035 000 GRD RAP II 38.93E 12 467
GR RAPIDS .0001A .0132 .0010 .56 4626 190 .9849 .0005 .0002 .0001
1980-07-31 00/13-16-067-12W4/0 1979-03-08 295.3 298.0 571.0 GW
TCPL

GRAND RAPIDS JJ VO +27.9 289.0 200 12.60 2520 .330 .70 2102 292 .954 4.957
WERI ASSIGN B 125 .60 75 .05 71 8
09120 0262036 000 GRD RAP JJ 37.81E 63 2362
GRAND RAPIDS .0007A .0132 .0010 .56 4626 190 .9849 .0005 .0002 .0001
1983-12-31 00/11-09-067-12W4/0 1978-12-13 282.2 295.3 562.1 GW
TCPL

GRAND RAPIDS F VO +295.7 294.1 200 .93 185 .180 .35 2210 292 .962 1.416
WERI ASSIGN B 3 .70 2 .05 2
09120 0262060 001 GRD RP F 38.93E
GRAND RAPIDS 2 .0002A .56 4626 190
1977-06-30 00/08-30-068-12W4/0 1971-07-31 293.5 294.4 591.0 PB

GRAND RAPIDS G VO +278.0 312.7 200 .93 185 .320 .45 2210 292 .962 3.221
WERI ASSIGN B 6 .70 4 .05 4
09120 0262060 002 GRD RP G 38.93E
GRAND RAPIDS 6 .0002A .56 4626 190
1977-06-30 00/08-30-068-12W4/0 1971-07-31 312.1 313.0 591.0 GW

GRAND RAPIDS F & G
WERI ASSIGN 9 .70 6 .05 6 5
09120 0262060 999 GRD RAP F+G 38.93E 1 39
GRAND RAPIDS .0002A
1977-06-30 00/08-30-068-12W4/0 1971-07-31
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MPD / GIP / KB	AREA / REC / PROD / TYPE	PAY / SL	VOLUME / IMG / GHV	POR / GSAT / MGP / KMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
TWEEDIE	(F) 069-13W4 09120											
	VU		342.5	200	1.00	200	.320	.65	2987	288	.938	6.540
	WER1 ASSIGN		13	.70	9 .05	9						
09120 0262098 006							38.93E	9	350			
GR RAPIDS	.0001A .0132 .0010		.56	4626 190	.9849 .0005	.0002	.0001					
1980-07-31 00/06-01-067-12W4/0	1979-12-02		342.0	343.0	614.5 PB							
	VU +265.8		338.6	200	6.40	1280	.330	.70	2954	286	.936	7.249
	WER1 ASSIGN	B	93	.65	60 .05	57						
09120 0262098 007							38.93E	57	2219			
GR RAPIDS	.0001A .0132 .0010		.56	4626 190	.9849 .0005	.0002	.0001					
1980-07-31 00/06-13-067-12W4/0	1980-03-24		335.4	341.8	607.6 GW							
TCPL												
	VU		296.9	200	8.50	1700	.300	.65	2320	285	.949	4.757
	WER1 ASSIGN		81	.60	49 .05	46						
09120 0262098 009							38.93E	46	1791			
GR RAPIDS	.0001A .0132 .0010		.56	4626 190	.9849 .0005	.0002	.0001					
1980-07-31 00/08-22-067-12W4/0	1979-01-06		288.4	305.4	571.6 PB							
TCPL												
	VU +293.9		300.6	200	1.50	300	.300	.30	2040	286	.955	1.912
STRIKE	WER1 ASSIGN	B	6	.60	4 .05	3						
09120 0262098 010							38.93E	3	117			
GR RAPIDS SD	.0001A .0142		.56	4623 190	.9857							
1984-05-31 00/14-30-068-11W4/0	1979-03-03		299.4	301.8	595.7 GW							
TCPL												
	VU +291.9		310.3	200	.70	140	.310	.55	2220	286	.951	3.958
	WER1 ASSIGN	B	6	.55	3 .05	3						
09120 0262098 013							38.93E	3	117			
GR RAPIDS #3	.0001E .0132 .0010		.56	4626 190	.9849 .0005	.0002	.0001					
1984-05-31 00/03-18-068-12W4/0	1980-03-14		310.0	310.7	602.6 GW							
TCPL												
	VU		301.8	200	1.85	370	.350	.60	2220	292	.962	4.728
	WER1 ASSIGN		17	.65	11 .05	11						
09120 0262098 015							38.93E	11	428			
GRAND RAPIDS	.0002A		.56	4626 190								
1976-12-30 00/11-13-068-13W4/0	1973-11-28		300.8	302.7	593.8 PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
VO 307.0 200 5.00 1000 .260 .60 2220 286 .950 3.625
WER1 ASSIGN 36 .60 22 .05 21
09120 0262098 019 38.93E 21 818
GR RAPIDS #5 E .0129 .0085 .57 4647 192 .9701 .0054 .0020 .0002 .0002 .0002 .0001 .0002
1984-12-31 00/06-23-068-13W4/0 1976-03-06 306.3 307.8 590.1 PB
TCPL

VO 294.1 200 3.70 740 .350 .60 2220 292 .962 4.728
WER1 ASSIGN 35 .65 23 .05 22
09120 0262098 020 38.93E 22 850
GRAND RAPIDS 1 .0002A .56 4626 190
1976-12-30 00/06-23-068-13W4/0 1976-03-06 292.0 296.3 588.9 PB
TCPL

VO +277.7 310.6 200 1.24 247 .350 .60 2220 292 .962 4.728
WER1 ASSIGN B 12 .60 7 .05 7
09120 0262098 030 38.93E 7 273
GRAND RAPIDS .0002A .56 4626 190
1976-12-30 00/06-26-068-13W4/0 1976-02-26 309.7 311.5 589.2 GW
TCPL

VO +281.3 272.8 200 1.85 370 .320 .65 2400 285 .950 3.253
WER1 ASSIGN B 19 .55 11 .05 10
09120 0262098 035 38.93E 10 389
GRAND RAPIDS 3 .0002A .0010 .56 4619 190 .0005 .0001
1977-12-31 00/10-23-068-14W4/0 1977-04-03 271.6 274.0 555.3 GW

VO 353.3 200 .93 185 .300 .70 1800 292 .963 3.837
WER1 ASSIGN 7 .60 4 .05 4
09120 0262098 037 38.93E 4 156
GRAND RAPIDS .0002E .0159 .0006 .57 4619 190
1976-06-30 00/10-30-069-11W4/0 1975-10-00 352.7 353.6 652.6 PB

VO +313.0 279.8 200 1.24 247 .300 .55 2220 292 .962 3.706
WER1 ASSIGN B 9 .60 5 .05 5
09120 0262098 040 38.93E 5 195
GRAND RAPIDS .0002A .56 4626 190
1980-07-31 00/10-27-069-12W4/0 1976-07-00 279.2 280.4 593.4 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
TWEEDIE	(F) 069-13W4	09120											
	VO +310.3			277.1	200	.93	185	.350	.60	2220	292	.962	4.726
	WER1 ASSIGN		B	9	.60	5	.05	5					
09120 0262098 045								38.93E	5		195		
GRAND RAPIDS 1	.0002A		.56	4626	190								
1976-12-30 00/07-28-069-12W4/0	1976-07-00		276.5	277.4	587.7	GW							
	VO +303.0			284.1	200	1.54	308	.350	.60	2220	292	.962	4.726
	WER1 ASSIGN		B	15	.60	9	.05	8					
09120 0262098 050								38.93E	8		311		
GRAND RAPIDS 2	.0002A		.56	4626	190								
1976-12-30 00/07-28-069-12W4/0	1976-07-00		281.6	284.7	587.7	GW							
	VO +301.1			288.1	200	.80	160	.310	.50	2220	286	.951	3.598
	WER1 ASSIGN		B	6	.50	3	.05	3					
09120 0262098 053								38.93E	3		117		
GR RAPIDS #2	.0003A	.0128	.56	4624	190	.9867	.0001	.0001					
1984-05-31 00/11-32-069-12W4/0	1981-11-18		287.7	288.5	589.6	GW							
TCPL													
	VO +288.3			300.8	128	.93	119	.350	.50	2220	292	.962	3.951
	WER1 ASSIGN		B	5	.70	4	.05	4					
09120 0262098 055								38.93E	4		156		
GRAND RAPIDS 3	.0002A		.56	4626	190								
1982-12-31 00/11-01-069-13W4/0	1971-10-00		300.2	301.1	589.5	GW							
TCPL													
	VO			269.1	200	.62	123	.320	.60	2240	289	.955	4.431
	WER1 ASSIGN			5	.60	3	.05	3					
09120 0262098 060								38.93E	3		117		
GRAND RAPIDS 5	.0002A	.0005	.56	4626	190		.0006	.0001					
1978-06-30 00/07-07-069-13W4/0	1978-01-12		268.8	269.4	551.1	PB							
	VO			277.4	200	1.24	247	.320	.60	2240	289	.955	4.431
	WER1 ASSIGN			11	.60	6	.05	6					
09120 0262098 065								38.93E	6		234		
GRAND RAPIDS 6	.0002A	.0005	.56	4626	190		.0006	.0001					
1978-06-30 00/07-07-069-13W4/0	1978-01-12		276.8	278.0	551.1	PB							

FIELD/AREA NAME — IDENTIFICATION — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — GOI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
ZONE — TOP — BASE — KB — TYPE
REVIEW DATE — LOCATION — DRILL DATE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
VO 287.1 200 .93 185 .280 .55 2360 290 .950 3.769
WER1 ASSIGN 7 .60 4 .05 4
09120 0262098 070 38.93E 4 156
GRAND RAPIDS 2 .0002A .0005 .56 4626 190 .0006 .0001
1977-12-31 00/06-01-069-14W4/0 1977-03-07 286.8 287.7 575.8 PB

VO 268.8 200 1.54 308 .300 .65 2240 288 .950 4.545
WER1 ASSIGN 14 .60 8 .05 8
09120 0262098 075 38.93E 8 311
GRAND RAPIDS 2 .0002A .56 4626 190
1977-12-31 00/07-14-069-14W4/0 1977-03-08 267.9 269.4 556.3 PB

VO 278.9 200 1.24 247 .280 .70 2280 289 .950 4.637
WER1 ASSIGN 12 .60 7 .05 6
09120 0262098 080 38.93E 6 234
GRAND RAPIDS 2 .0002A .0005 .56 4626 190 .0006 .0001
1978-06-30 00/07-15-069-14W4/0 1978-01-09 278.0 279.8 565.1 PB

VO +281.9 282.9 200 .93 185 .320 .70 2220 289 .958 5.094
WER1 ASSIGN B 10 .50 5 .05 5
09120 0262098 085 38.93E 5 195
GRAND RAPIDS 3 .0002A .56 4626 190
1978-06-30 00/07-15-069-14W4/0 1978-01-09 282.2 283.2 565.1 GW

VO 317.3 200 1.00 200 .280 .60 1942 286 .957 3.390
WER1 ASSIGN 7 .60 4 .05 4
09120 0262098 086 37.43E 4 150
GRND RPDS .0022 .0003E .0187 .56 4609 189 .9789
1980-07-31 00/01-33-070-11W4/0 1980-03-17 316.0 318.5 639.8 PB

VO 279.0 200 2.90 580 .300 .75 2600 291 .945 6.031
WER1 ASSIGN 35 .65 23 .05 22
09120 0262098 087 38.93E 22 856
GRAND RAPIDS #1 .0001E .0073 .0021 .56 4638 191 .9901 .0003 .0001
1984-12-31 00/06-31-070-11W4/0 1983-02-07 277.5 280.4 605.0 PB

VO +317.7 277.1 724 1.33 963 .290 .70 2600 290 .944 5.483
WER1 ISOPAC B 53 .60 32 .05 30
09120 0262098 090 38.93E 30 1168
GR RAPIDS #1 .0001E .0073 .0021 .56 4638 191 .9901 .0003 .0001
1983-04-30 00/11-12-070-12W4/0 1981-03-01 278.3 279.8 597.5 GW
PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PDR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
VO +307.4 276.5 150 1.80 270 .270 .75 1910 284 .956 4.051
STRIKE WER1 ASSIGN B 11 .50 6 .05 6
09120 0262098 092 38.93E 6 234
GRAND RAPIDS #1 .0001E .0073 .0021 .56 4638 191 .9901 .0003 .0001
1985-08-31 00/05-22-070-13W4/0 1984-12-03 275.6 277.4 584.8 GW
PROGAS CWNGNUL KANNGAZ TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 276.9 1868 2.01 3755 .293 .65 1750 285 .960 3.464
WER2 ISOPAC 130 .70 91 .05 86
09120 0262098 095 38.93E 80 3348
GRAND RAPIDS .0001A .0157 .56 4621 190 .9841
1981-12-31 00/10-14-071-12W4/0 1977-02-28 289.5 292.9 619.0 PB
PROGAS

VO +325.2 300.1 200 .91 182 .330 .70 2340 289 .948 5.611
ASSOC WER1 ASSIGN 10 .60 6 .05 6
09120 0262098 100 38.93E 6 234
GRAND RAPIDS A .0002A .0267 .0120 .59 4628 193 .9470 .0122 .0030 .0016 .0008 .0005
1979-10-31 00/06-34-071-12W4/0 1978-01-20 299.6 300.5 625.7 GD
PROGAS

GLAUCONITIC C VO 443.5 2019 1.42 2867 .255 .50 2480 294 .947 3.230
WER1 ISOPAC 93 .70 65 .05 62 25
09120 0300003 000 GLAUC C 38.93E 37 1440
GLAUC .0002A .0105 .0091 .57 4654 192 .9791 .0012 .0001
1981-12-31 00/11-01-069-13W4/0 1971-09-00 448.4 451.1 589.5 PB
TCPL

GLAUCONITIC F PD 460.2 400 4.01 1604 .250 .20 2340 297 .954 1.165
WER1 ASSIGN 44 .55 24 .05 23 14
09120 0300006 000 GLAUC F 38.93E 9 350
WABISKAW .0003A .57 4654 192
1984-12-31 00/11-10-068-12W4/0 1977-03-28 458.1 462.1 605.0 PB
TCPL

VO 456.6 200 .93 185 .250 .55 3650 289 .926 5.322
WER1 ASSIGN 10 .70 7 .05 6
09120 0300098 005 38.93E 6 234
WABISKAW 2 .0003A .0050 .56 4647 191 .0001
1977-12-31 00/06-31-068-12W4/0 1976-08-00 456.3 457.2 594.7 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / KMG	PI / T / Z / M3/M3 / STOIP / ENERGY / GOR / PCT			
	H2 HE N2 CO2 H2S DEN PC TC C1 C2													
	DRILL DATE		TOP	BASE	KB	TYPE		C3 IC4 NC4			C5 C6 C7			
TWEEDIE	(F) 069-13W4 09120													
	VO +151.2			436.2	200	.93		185	.255	.50	2480	294	.947	3.221
	WER1 ASSIGN		B	6	.65	4	.05	4						
09120 0300098 030								38.93E		4	156			
GLAUCONITIC 2	.0003A		.57	4654	192									
1976-12-30 00/11-01-069-13W4/0	1971-10-28		435.6	436.5	589.5	GW								
TCPL														
	VO			431.7	200	3.70		740	.280	.65	2370	290	.950	4.452
STRIKE	WER1 ASSIGN			33	.60	20	.05	19						
09120 0300098 035								38.93E		19	740			
GLAUCONITIC	E .0075 .0056		.56	4647	191	.9854	.0012	.0002		.0001				
1984-12-31 00/01-01-070-13W4/0	1967-03-13		429.5	434.0	581.6	PB								
GLAUCONITIC A	VO +137.2			446.5	0579	2.55		16756	.255	.50	2480	294	.947	3.221
	WER1 ISOPAC		FSW	541	.85	459	.05	437						
09120 0300160 001 GLAUC A								38.93E						
GLAUCONITIC	.0002A		.57	4654	192									
1977-12-31 00/07-09-068-13W4/0	1963-01-03		416.7	422.1	555.7	PB								
GLAUCONITIC D	VO +135.0			458.4	2450	1.37		3344	.250	.50	2480	292	.948	3.198
	WER1 ISOPAC		B	107	.65	70	.05	66						
09120 0300160 002 GLAUC D								38.93E						
WABISKAW	.0002A .0086		.58	4633	190									
1977-12-31 00/06-23-068-13W4/0	1976-03-06		454.1	455.1	588.8	PB								
MCMURRAY A	VO			457.2	4590	2.11		9702	.268	.40	2480	292	.948	2.741
	WER1 ISOPAC			266	.85	226	.05	215						
09120 0300160 003 MCMURRAY A								38.93E						
MCMURRAY	.0002A		.57	4654	191									
1977-12-31 00/07-15-068-13W4/0	1961-12-18		422.1	424.6	557.2	PB								
GLAUC A,D&MCMURRAY A														
	WER1 ISOPAC			914	.85	755	.05	718		606				
09120 0300160 999 GL AD+MCM A								38.93E		112	4360			
GLAUC & MCM	.0002A													
1983-12-31 00/07-15-068-13W4/0	1961-12-18													
TCPL														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / GSAT / IMG / MGP / GHV / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
TWEEDIE	(F) 069-13W4	09120										
GLAUCONITIC B	PD			429.8	8601	2.10	18062	.255	.50	2480	294	.947	3.230
	WERI ISOPAC		PFSE		.75		.05						
09120 0300161 001 GLAUC B&MCM H								38.93E					
WABISKAW	.0002E .0105 .0091			.57	4654 192	.9791	.0012 .0001						
1985-12-31 00/10-28-068-13W4/0	1961-03-21			442.9	448.4	583.1 PB							
MCMURRAY H	PD			430.4	3649	2.09	7639	.268	.40	2480	292	.948	2.741
	WERI ISOPAC				.70		.05						
09120 0300161 002 MCMURRAY H								38.93E					
MCMURRAY	.0002E			.57	4654 191								
1985-12-31 00/10-28-068-13W4/0	1961-03-21			449.6	460.2	583.1 PB							
GLAUC B & MCMURRAY H													
	WERI ISOPAC				1423	.74	1053	.05	1000		584		
09120 0300161 999 GLC B+MCM H									38.93E		416	16195	
	.0002E												
1985-12-31 00/10-28-068-13W4/0	1961-03-21												
TCPL													
MCMURRAY B	PD			461.4	1525	1.78	2715	.260	.45	2500	297	.951	2.945
	WERI ISOPAC				453	.75	340	.05	323		215		
09120 0328002 000 MCMURRAY B									36.93E		108	4204	
MCMURRAY	A .0077 .0110			.57	4661 192	.9808	.0003 .0001		.0001				
1985-12-31 00/07-35-067-13W4/0	1952-04-07			459.3	468.8	585.2 PB							
TCPL													
MCMURRAY D	CP			462.3	200	.61	122	.268	.40	2480	294	.951	2.704
	WERI ASSIGN				6	.65	4	.05	4		4		
09120 0328004 000 MCMURRAY D									38.93E				
MCMURRAY	A .0406 .0081			.58	4613 189	.9510	.0003						
1985-12-31 00/06-31-067-12W4/0	1970-12-00			461.5	463.0	591.9 PB							
TCPL													
MCMURRAY I	VO			440.7	692	.90	623	.268	.40	2480	292	.948	2.741
	WERI ISOPAC				17	.70	12	.05	12				
09120 0328009 000 MCMURRAY I									38.93E		12	467	
MCMURRAY 2	.0003A .0086			.57	4654 191								
1977-12-31 00/10-26-068-14W4/0	1900-05-25			440.1	449.6	555.3 PB							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
	H2 HE N2 CO2	H2S	DEN	PC TC	C1	C2	C3 IC4	NC4	C5 C6 C7					
	LOCATION		DRILL DATE	TOP	BASE	KB	TYPE							
TWEEDIE	(F) 069-13W4	09120												
MCMURRAY J	VO +150.3			465.7	520	.67		350	.310	.50	2500	297	.950	3.906
	WER1 ISOPAC	B		14	.55	8 .05		7		1				
09120 0328010 000 MCMURRAY J								38.93E		6		234		
MCMURRAY B	.0003A .0176 .0034			.56	4626 190	.9788 .0002								
1981-09-30 00/10-20-069-12W4/0 1971-01-21				494.4	495.6	644.6 GW								
TCPL														
MCMURRAY L	VO			445.6	8469	1.41		11941	.260	.25	2470	298	.954	1.606
	WER1 ISOPAC			192	.70	134 .05		128		122				
09120 0328012 000 MCMURRAY L								38.93E		6		234		
MCMURRAY A	.0003A .0176 .0034			.56	4626 190	.9788 .0002								
1983-07-31 00/06-16-069-12W4/0 1952-03-19				445.6	447.4	598.0 PB								
PROGAS TCPL														
MCMURRAY M	PD			447.8	200	1.00		200	.310	.50	2610	294	.950	4.111
	WER1 ASSIGN			89	.65	58 .05		55		9				
09120 0328013 000 MCMURRAY M								38.93E		46		1791		
MCMURRAY D	.0003A .0176 .0034			.56	4626 190	.9788 .0002								
1983-12-31 00/07-28-069-12W4/0 1976-07-20				447.5	449.4	587.1 PB								
MCMURRAY N	PD			458.0	200	3.00		600	.310	.50	2520	294	.951	3.973
	WER1 ASSIGN			49	.65	32 .05		30		26				
09120 0328014 000 MCMURRAY N								38.93E		4		156		
MCMURRAY C	.0003A .0176 .0034			.56	4626 190	.9788 .0002								
1985-12-31 00/06-16-069-12W4/0 1952-03-19				455.7	460.2	598.0 PB								
TCPL														
MCMURRAY O	VO			453.2	200	1.85		370	.310	.50	2390	297	.952	3.723
	WER1 ASSIGN			14	.60	8 .05		8		2				
09120 0328015 000 MCMURRAY O								38.93E		6		234		
MCMURRAY D	.0003A .0176 .0034			.56	4626 190	.9788 .0002								
1978-12-31 00/06-21-069-12W4/0 1977-03-11				451.7	454.8	591.3 PB								
TCPL														
MCMURRAY P	CP +110.0			459.3	200	1.54		308	.300	.70	2700	294	.948	5.779
	WER1 ASSIGN ABAND	B			.60	.05								
09120 0328016 000								37.13E						
LOWER MCMURRAY	E .0075 .0066			.56	4613 191	.9855 .0002								
1978-12-31 00/11-21-069-13W4/0 1978-12-08				458.4	459.9	570.0 GW								

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
MCMURRAY Q VO +121.3 465.8 200 1.20 240 .320 .50 2700 290 .943 4.492
WER1 ASSIGN B 11 .60 6 .05 6
09120 0328017 000 MCM Q 38.93E 6 234
MCMURRAY .0003 .0001E .0095 .0059 .57 4647 191 .9830 .0012
1984-04-30 00/11-32-069-12W4/0 1981-11-18 463.4 468.3 589.6 GW
TCPL

VO 433.2 200 1.30 260 .260 .50 2800 289 .943 3.798
WER1 ASSIGN 10 .65 6 .05 6
09120 0328098 003 38.93E 6 234
MCMURRAY .0001A .0132 .0010 .56 4626 190 .9849 .0005 .0002 .0001
1983-12-31 00/04-07-067-12W4/0 1980-05-25 432.5 433.8 548.8 PB

VU 474.0 966 1.22 1177 .210 .45 2430 297 .955 2.307
WER1 ISUPAC 27 .65 18 .05 17
09120 0328098 005 38.93E 17 662
MCMURRAY .0003A .57 4626 190
1977-12-31 00/11-04-067-13W4/0 1958-11-11 473.4 479.2 578.2 PB

VO 461.2 200 .93 185 .270 .65 2480 292 .945 4.500
WER1 ASSIGN 8 .65 5 .05 5
09120 0328098 010 38.93E 5 195
MCMURRAY 2 .0003A .58 4633 190
1977-12-30 00/10-18-068-12W4/0 1970-01-22 460.6 461.5 594.7 PB
TCPL

VU +128.6 465.1 200 1.24 247 .268 .40 2480 292 .948 2.741
WER1 ASSIGN B 7 .65 5 .05 4
09120 0328098 015 38.93E 4 156
MCMURRAY 2 .0003A .0086 .58 4633 190
1976-12-30 00/10-18-068-12W4/0 1970-01-22 464.5 465.7 594.7 GW
TCPL

VU +128.6 470.0 200 1.24 247 .268 .40 2480 292 .948 2.741
WER1 ASSIGN B 7 .65 5 .05 4
09120 0328098 020 38.93E 4 156
MCMURRAY 2 .0003A .0086 .58 4633 190
1976-12-30 00/07-19-068-12W4/0 1976-07-00 469.4 470.6 598.9 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSA — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
VO +134.1 467.1 200 .91 182 .300 .55 2480 290 .927 4.329
WER1 ASSIGN B 8 .60 5 .10 4
09120 0328098 022 38.93E 4 156
MCMURRAY #1 .0003A .0127 .0035 .67 4612 212 .8429 .0809 .0375 .0065 .0102 .0095 .0007 .0003
1984-05-31 00/06-35-068-13W4/0 1976-07-30 466.6 467.6 602.3 GW
TCPL

VO +116.1 478.2 200 .93 185 .230 .40 2480 292 .946 2.353
WER1 ASSIGN B 4 .65 3 .05 3
09120 0328098 025 38.93E 3 117
MCMURRAY 4 .0003A .58 4633 190
1976-12-30 00/06-31-068-12W4/0 1976-08-00 477.6 478.5 594.7 GW
TCPL

VO 451.1 200 1.24 247 .310 .50 2520 294 .950 3.974
WER1 ASSIGN 10 .65 6 .05 6
09120 0328098 026 38.93E 6 234
MCMURRAY B .0003A .0176 .0034 .56 4626 190 .9788 .0002
1978-12-31 00/06-16-069-12W4/0 1952-03-19 450.5 451.7 598.0 PB
TCPL

VO +136.2 507.2 200 2.47 493 .310 .50 2560 299 .950 3.974
WER1 ASSIGN B 20 .65 13 .05 12
09120 0328098 029 38.93E 12 467
MCMURRAY D .0003A .0176 .0034 .56 4626 190 .9788 .0002
1978-12-31 00/10-20-069-12W4/0 1971-01-21 505.7 508.4 644.7 GW
TCPL

VO +132.0 511.8 200 1.85 370 .268 .40 2550 292 .949 2.809
WER1 ASSIGN B 10 .70 7 .05 7
09120 0328098 030 38.93E 7 273
MCMURRAY .0003A .56 4626 190
1976-06-30 00/10-20-069-12W4/0 1971-01-21 510.8 512.7 644.7 GW
TCPL

VO +125.4 476.0 128 .40 51 .310 .50 3550 297 .952 5.653
WER1 ASSIGN B 3 .60 2 .05 2
09120 0328098 034 38.93E 2 78
MCMURRAY .0003E .0176 .0034 .56 4626 190 .9788 .0002
1982-12-31 00/07-07-069-12W4/0 1979-01-25 475.8 476.2 601.6 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
VO 443.0 128 .40 51 .280 .70 3300 296 .937 6.632
WER1 ASSIGN 3 .65 2 .05 2 2
09120 0328098 035 36.93E 2 78
MCMURRAY .0003E .0176 .0034 .56 4620 190 .9788 .0002
1982-12-31 00/06-15-069-12W4/0 1979-01-20 442.8 443.2 588.8 PB
TCPL

VO 444.1 200 .93 185 .280 .70 2500 294 .950 4.979
WER1 ASSIGN 9 .65 6 .05 6 6
09120 0328098 036 38.93E 6 234
MCMURRAY B .0003A .0176 .0034 .56 4626 190 .9788 .0002
1978-12-31 00/07-08-070-12W4/0 1977-02-22 443.5 444.4 595.0 PB
PROGAS

VO +136.2 445.1 200 1.80 360 .270 .60 2500 290 .949 4.185
WER1 ASSIGN B 15 .55 8 .05 8 8
09120 0328098 037 38.93E 8 311
MCMURRAY .0001E .0421 .57 4588 188 .9578
1982-12-01 00/15-22-069-12W4/0 1980-09-04 443.5 448.0 586.2 GW
TCPL

VO 463.4 150 1.22 183 .280 .55 2420 290 .948 3.855
WER1 ASSIGN ABAND 7 .60 4 .05 4 4
09120 0328098 038 38.93E 4 156
MCMURRAY .0001E .0072 .0127 .57 4540 191 .9799
1985-12-31 00/07-02-069-13W4/0 1960-12-02 461.8 465.1 589.8 PB

VO +15.9 444.2 200 .50 100 .310 .55 2560 290 .945 4.505
WER1 ASSIGN B 5 .60 3 .05 3 3
09120 0328098 039 38.93E 3 117
MCMURRAY .0003A .0070 .0029 .56 4639 191 .9890 .0006 .0001 .0001
1984-05-31 00/11-25-070-12W4/0 1979-03-10 444.0 444.5 601.0 GW
PROGAS

VO +164.4 439.7 200 .50 100 .300 .55 2580 290 .945 4.417
WER1 ASSIGN B 4 .60 3 .05 2 2
09120 0328098 040 38.93E 2 78
MCMURRAY .0003A .0070 .0029 .56 4639 191 .9890 .0006 .0001 .0001
1984-05-31 00/11-25-070-12W4/0 1979-03-10 439.5 440.0 601.0 GW
PROGAS

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GUK PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC CI C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
VO +152.9 450.7 200 1.50 300 .320 .60 2580 290 .945 5.140
WER1 ASSIGN B 15 .60 9 .05 9 38.93E 9 350
09120 0328098 041
MCMURRAY .0003A .0070 .0029 .56 4639 191 .9890 .0006 .0001 .0001
1984-05-31 00/11-25-070-12W4/0 1979-03-10 450.0 451.5 601.0 GW
PROGAS

VO 449.9 128 .62 79 .270 .65 2520 294 .950 4.500
WER1 ASSIGN 4 .65 3 .05 3 38.93E 3 117
09120 0328098 042
MCMURRAY B .0003A .0176 .0034 .56 4626 190 .9788 .0002
1982-12-31 00/06-10-070-12W4/0 1974-03-07 448.7 451.1 605.0 PB
PROGAS

VO 443.2 200 .93 185 .300 .65 3000 296 .942 5.962
WER2 ASSIGN 11 .70 8 .05 7 38.93E 7 273
09120 0328098 045
MCMURRAY D .0001E .0024 .0061 .56 4654 192 .9899 .0011 .0001 .0001 .0001 .0002
1978-12-31 00/06-09-071-12W4/0 1978-01-27 442.6 443.5 588.9 PB
PROGAS

VO 440.8 200 3.20 640 .220 .60 2485 290 .945 3.404
WER1 ASSIGN 22 .60 13 .05 12 38.93E 12 467
09120 0328098 051
MCMURRAY C .0001 .0002E .0370 .0045 .57 4607 189 .9570 .0012 .0002
1980-07-31 00/11-25-071-12W4/0 1979-02-18 437.5 444.0 602.9 PB
PROGAS

VO +154.5 448.2 200 .40 80 .320 .60 2616 295 .954 5.075
WER1 ASSIGN B 4 .65 3 .05 3 38.93E 3 117
09120 0328098 052
MCMURRAY D .0002E .0631 .0015 .58 4566 187 .9338 .0015
1980-07-31 00/11-25-071-12W4/0 1979-02-18 448.0 448.4 602.9 GW
PROGAS

VO +144.1 458.4 200 .80 160 .320 .60 2616 295 .954 5.075
WER1 ASSIGN B 8 .65 5 .05 5 38.93E 5 195
09120 0328098 053
MCMURRAY E .0002E .0631 .0015 .58 4566 187 .9338 .0015
1983-12-31 00/11-25-071-12W4/0 1979-02-18 458.0 458.8 602.9 GW
PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120

VO 435.9 200 1.24 247 .300 .60 2470 296 .957 4.477
WER2 ASSIGN 11 .65 7 .05 7
09120 0328098 055 38.93E 7 273
MCMURRAY A .0001E .0061 .56 4654 192 .0001 .0002 .0200
1983-12-31 00/10-20-071-12W4/0 1977-03-06 434.6 436.8 596.2 PB
PROGAS

VO 424.6 200 1.22 244 .280 .60 3270 290 .932 5.780
WER1 ASSIGN 14 .70 10 .05 9
09120 0328098 060 38.93E 9 350
MCMURRAY A SS .0001A .0052 .0140 .57 4671 192 .9797 .0002 .0002 .0003
1979-10-31 00/06-09-071-12W4/0 1978-01-27 424.0 425.2 588.9 PB
PROGAS

VO 438.5 200 1.52 304 .280 .60 3375 292 .931 5.931
WER1 ASSIGN 18 .70 13 .05 12
09120 0328098 070 38.93E 12 467
MCMURRAY C SS .0001A .0052 .0140 .57 4671 192 .9797 .0002 .0002 .0003
1979-10-31 00/06-09-071-12W4/0 1978-01-27 437.7 439.2 588.9 PB
PROGAS

VO 450.5 200 .60 120 .280 .60 3465 292 .929 6.103
WER1 ASSIGN 7 .70 5 .05 5
09120 0328098 075 38.93E 5 195
MCMURRAY E SS .0001A .0052 .0140 .57 4671 192 .9797 .0002 .0002 .0003
1979-10-31 00/06-09-071-12W4/0 1978-01-27 450.2 450.8 588.9 PB
PROGAS

VO 460.0 200 1.22 244 .280 .60 3535 294 .929 6.184
WER1 ASSIGN 15 .70 11 .05 10
09120 0328098 080 38.93E 10 389
MCMURRAY A .0001A .0052 .0140 .57 4671 192 .9797 .0002 .0002 .0003
1983-12-31 00/06-34-071-12W4/0 1978-01-20 459.6 460.4 625.7 PB
PROGAS

VO 464.2 710 1.28 909 .290 .65 2530 289 .946 4.961
WER1 ISOPAC 45 .65 29 .05 28
09120 0328098 085 38.93E 28 1090
MCMURRAY C SS .0001A .0052 .0140 .57 4671 192 .9797 .0002 .0002 .0003
1981-12-31 00/06-34-071-12W4/0 1978-01-20 471.2 473.0 625.7 PB
PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWEEDIE (F) 069-13W4 09120
VO +149.3 476.0 200 .91 182 .280 .60 3655 294 .927 0.407
WER1 ASSIGN B 12 .70 8 .05 8
09120 0328098 090 38.93E 8 311
MCMURRAY D SS .0001A .0052 .0140 .57 4671 192 .9797 .0002 .0002 .0003
1979-10-31 00/06-34-071-12W4/0 1978-01-20 475.5 476.4 625.7 GW
PROGAS

VO 483.7 200 1.83 366 .280 .60 3710 294 .926 0.511
WER1 ASSIGN 24 .70 17 .05 16
09120 0328098 095 38.93E 16 623
MCMURRAY E SS .0001A .0052 .0140 .57 4671 192 .9797 .0002 .0002 .0003
1979-10-31 00/06-34-071-12W4/0 1978-01-20 482.8 484.6 625.7 PB
PROGAS

GROSMONT A PD +110.7 470.2 11154 7.85 87559 .110 .40 2480 292 .948 1.121
WER1 ISOPAC B 1590 .50 795 .05 755 720
09120 0716001 000 GROSMONT A 37.43E 35 1310
GROSMONT .0001A .0079 .0133 .57 4631 192 .9779 .0007 .0001
1983-09-30 00/07-15-068-13W4/0 1961-12-18 435.3 446.5 557.2 GW
TCPL

TWEEDIE POOLS= 116 GIP= 9387 PROD= 6230 IMG= 5922 MGP= 3797 RMG= 2125 ENERGY= 82204

TWINING (F) 031-24W4 09130
BELLY RIVER A VO 767.2 128 11.72 1500 .220 .55 8270 306 .884 10.530
WER1 ASSIGN 158 .75 118 .05 113 46
09130 0126001 000 BELLY RIV A 38.18E 67 2558
BSL BELLY RIVER .0018E .60 4523 187
1982-12-31 00/06-30-030-23W4/0 1974-10-11 761.4 773.0 863.2 PB
A&S

BELLY RIVER B VO 828.3 200 10.75 2150 .201 .65 3340 298 .937 4.444
WER1 ASSIGN 96 .50 48 .05 46 30
09130 0126002 000 BELLY RIV B 38.18E 16 611
BELLY RIVER .0020A .0386 .0002 .56 4584 189 .9516 .0054 .0014 .0002 .0004 .0001 .0001
1983-12-31 02/07-04-031-24W4/0 1976-06-07 817.2 835.2 909.8 PB
A&S

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TWINING                (F)  031-24W4     09130
  BELLY RIVER C             MB                          797.7     200    2.47      493  .230  .65  3140 300  .943  4.726
                       WERI ASSIGN                        140  .50    70  .05    67        48
    09130 0126003 000 BELLY RIV C                                              38.18E      19        725
    BSL BELLY RIVER        .0018E        .0002      .58  4592 191                .0010 .0004        .2800
    1977-06-30 02/10-34-030-23W4/0 1976-07-01      796.4  798.9  899.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER D             PD                          622.3     200    2.40      480  .250  .60  2700 294  .948  4.132
                       WERI ASSIGN                         24  .50    12  .05    11        9
    09130 0126004 000 BELLY RI D                                               38.18E       2         76
    BELLY RIVER            .0018E .0911 .0005      .60  4523 187 .6971 .0068 .0015 .0003 .0006 .0300 .0003 .0007
    1985-12-31 00/06-18-030-23W4/0 1978-02-18      620.3  624.2  924.5 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER E             VD                          794.7     440    7.15     3140  .281  .80  2445 299  .955  5.476
                       WERI ASSIGN                        172  .50    86  .05    82        31
    09130 0126005 000 BELLY RIV E                                              38.18E      51        1947
    BELLY RIVER            .0018E .0332 .0005      .57  4592 189 .9594 .0038 .0008 .0001 .0001
    1983-12-31 00/06-23-030-24W4/0 1979-06-30      803.0  817.0  891.5 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER F             PD                          696.2     200    7.90     1580  .200  .60  2720 297  .948  3.297
                       WERI ASSIGN                        109  .55    60  .05    57        54
    09130 0126006 000 BELLY RIV F                                              38.18E       3         115
    BELLY RIVER            .0021A .0299            .58  4592 190 .9607 .0047 .0016 .0004 .0002 .0002 .0001 .0001
    1980-12-31 02/14-11-031-24W4/0 1978-08-16      690.6  701.5  886.4 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER G             VD                          806.2     200    2.47      493  .290  .70  3620 300  .940  7.423
                       WERI ASSIGN                         37  .55    20  .05    19
    09130 0126007 000                                                          38.18E      19        725
    BELLY RIVER            .0018E        .0026      .58  4571 188                .0008 .0004        .0001
    1977-06-30 00/06-25-030-24W4/0 1975-12-28      804.1  808.3  872.9 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER H             VD                          725.8     200    3.00      600  .290  .75  2083 297  .961  4.514
                       WERI ASSIGN                         27  .50    14  .05    13        1
    09130 0126008 000 BE RIV H                                                 38.18E      12        458
    BELLY RIVER      .0003 .0009A .0732 .0026      .58  4671 188 .9117 .0044 .0010 .0004 .0010 .0015 .0014 .0038
    1982-12-01 00/11-12-031-24W4/0 1979-03-18      722.5  729.0  857.1 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130

BELLY RIVER I — VO — 788.9 — 200 — 5.30 — 1060 .230 .75 — 3230 297 .940 5.676
WER1 ASSIGN — 60 .55 — 33 .05 — 31 — 2
09130 0126009 000 B RIV I — 38.18E — 29 — 1107
BELLY RIVER .0008 .0019E .0364 — .58 4584 189 .9536 .0054 .0013 .0006 .0001
1981-12-31 00/14-34-030-24W4/0 1981-02-06 — 784.8 793.0 874.9 PB
A&S

BELLY RIVER J — VO — 778.5 — 128 — 2.40 — 307 .260 .65 — 3070 297 .943 5.264
WER1 ASSIGN — 16 .50 — 8 .05 — 8 — 2
09130 0126010 000 B RIV J — 38.00E — 6 — 228
BELLY RIVER .0007A .0206 .0047 — .58 4608 191 .9496 .0156 .0043 .0025 .0011
1983-09-30 02/14-35-030-24W4/0 1982-10-22 — 777.0 780.0 872.3 PB
A&S

VO — 845.8 — 128 — 1.85 — 237 .210 .55 — 3300 301 .944 3.814
WER1 ASSIGN — 9 .50 — 5 .05 — 4
09130 0126098 005 — 38.18E — 4 — 153
BELLY RIVER .0018E — .58 4571 188
1982-12-31 00/06-21-030-24W4/0 1976-05-29 — 844.9 846.7 916.1 PB
A&S

VO — 670.6 — 200 — 1.52 — 304 .200 .60 — 2405 296 .953 2.909
WER1 ASSIGN — 9 .50 — 4 .05 — 4
09130 0126098 011 — 38.18E — 4 — 153
UPPER BK .0018E .0382 .0013 — .59 4585 191 .9490 .0036 .0010 .0008 .0012 .0021 .0011 .0011
1979-12-29 00/06-30-030-24W4/0 1978-06-13 — 669.3 671.8 916.6 PB
A&S

VO — 705.3 — 200 — 2.47 — 493 .210 .70 — 2490 297 .960 3.655
WER1 ASSIGN — 17 .65 — 11 .05 — 11
09130 0126098 015 — 38.18E — 11 — 420
BELLY RIVER .0018E .0026 — .58 4571 188
1978-06-30 00/16-25-031-25W4/0 1977-07-22 — 704.1 706.5 930.2 PB
A&S

VO — 874.3 — 200 — 2.00 — 400 .220 .75 — 3800 299 .932 6.398
WER1 ASSIGN — 26 .55 — 14 .05 — 13
09130 0126098 017 — 38.18E — 13 — 496
BELLY RIVER .0008 .0019E .0364 — .58 4584 189 .9536 .0054 .0013 .0006 .0001
1981-12-31 00/14-32-030-24W4/0 1980-12-12 — 873.3 875.3 912.1 PB
A&S

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130

VO 664.0 200 3.60 720 .220 .70 2440 296 .953 3.788
WER1 ASSIGN 27 .50 14 .05 13
09130 0126098 022 38.18E 13 496
BELLY RIVER .0126 .0013A .0289 .0001 .57 4554 189 .9438 .0075 .0029 .0007 .0004 .0003 .0003 .0012
1982-05-31 00/04-17-031-24W4/0 1981-06-15 658.0 670.0 699.1 PB
A&S

VO 730.5 200 1.00 200 .280 .80 2990 297 .945 6.786
WER1 ASSIGN 14 .50 7 .05 7
09130 0126098 023 38.18E 7 267
BELLY RIVER .0019A .0300 .0002 .58 4597 190 .9595 .0068 .0014 .0001 .0001
1982-05-31 00/06-19-031-24W4/0 1981-01-22 730.0 731.0 887.6 PB
A&S

VO 796.8 200 2.20 440 .210 .70 3550 300 .948 5.218
WER1 ASSIGN 23 .55 13 .05 12
09130 0126098 027 38.18E 12 458
MID BELLY R .0017A .1705 .0030 .62 4429 180 .8210 .0028 .0009 .0001
1981-09-30 00/02-35-031-24W4/0 1980-05-27 794.5 799.0 876.8 PB
A&S TCPL

VO 627.2 200 2.40 480 .310 .75 2854 294 .946 6.765
WER1 ASSIGN 33 .55 18 .05 17
09130 0126098 030 38.18E 17 649
BELLY RIVER .0018E .0911 .0005 .60 4523 187 .8971 .0066 .0015 .0003 .0006 .0003 .0007
1979-12-29 00/11-29-032-23W4/0 1978-12-04 626.0 628.4 884.4 PB
TCPL

VO 642.4 200 1.20 240 .300 .55 2610 292 .955 4.392
WER1 ASSIGN 11 .50 5 .05 5
09130 0126098 035 38.18E 5 191
BELLY RIVER .0010 .0014A .0222 .58 4605 192 .9553 .0152 .0035 .0008 .0005 .0001
1980-10-31 00/07-11-032-24W4/0 1979-10-25 641.8 643.0 877.5 PB
A&S TCPL

VO 653.3 200 2.00 400 .250 .60 2780 295 .940 4.276
WER1 ASSIGN 17 .50 9 .05 8
09130 0126098 040 38.18E 8 305
BELLY RIVER .0018A .0226 .0001 .57 4606 190 .9706 .0039 .0008 .0001 .0001
1980-10-31 00/07-11-032-24W4/0 1979-10-25 652.5 654.2 877.5 PB
A&S TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130
VO 676.0 200 1.60 320 .220 .60 2520 295 .945 3.392
WER1 ASSIGN 11 .70 8 .05 7
09130 0126098 045 37.10E 7 260
BELLY RIVER .0006 .0017A .0293 .58 4558 191 .9605 .0045 .0008 .0002 .0001 .0001 .0002 .0006
1983-09-30 00/16-22-032-25W4/0 1982-11-16 675.2 676.8 894.4 PB

VIKING A
VO 1423.1 4404 1.53 6738 .170 .65 8230 318 .814 9.982
WER1 ISOPAC 673 .80 538 .10 484 168
09130 0218001 000 VIKING A 38.18E 296 11301
VIKING .0006E .0162 .0029 .65 4606 209 .8735 .0616 .0280 .0032 .0077 .0041 .0013 .0013
1984-06-30 00/07-02-031-24W4/0 1966-03-14 1408.2 1411.2 874.8 PB
A&S TCPL

VIKING B
VO 1447.2 345 .80 277 .150 .65 8240 318 .865 8.306
WER1 ISOPAC 23 .65 15 .05 14 5
09130 0218002 000 VIKING B 38.18E 9 344
VIKING .0004A .0169 .0037 .63 4615 203 .8965 .0464 .0222 .0024 .0056 .0029 .0013 .0015
1984-12-31 00/08-09-031-24W4/0 1962-02-09 1448.1 1449.9 906.5 PB
A&S

VIKING D
VO 1406.0 440 2.40 1056 .116 .45 8220 317 .848 4.550
WER1 ASSIGN 48 .70 34 .10 30 26
09130 0218004 000 VIKING D 38.18E 4 153
VIKING .0019A .0253 .0010 .64 4583 204 .8798 .0492 .0259 .0029 .0070 .0039 .0017 .0025
1983-12-31 00/11-36-031-24W4/0 1975-11-30 1404.2 1410.3 885.4 PB
A&S TCPL

VIKING E
VO 1404.8 200 3.70 740 .150 .55 7800 317 .868 6.670
WER1 ASSIGN 49 .70 35 .10 31 12
09130 0218005 000 VIKING E 38.18E 19 725
VIKING .0010E .0203 .0072 .3800
1977-06-30 00/06-15-031-23W4/0 1976-12-01 .63 4599 201 1402.1 1407.3 910.4 PB
TCPL

VIKING F
VO 1397.8 200 2.00 400 .120 .50 8380 317 .860 5.245
WER1 ASSIGN 21 .70 15 .05 14 8
09130 0218006 000 VIKING F 38.18E 6 229
VIKING .0001A .0241 .0003 .63 4596 202 .8965 .0397 .0244 .0032 .0067 .0032 .0014 .0004
1981-06-30 00/06-11-031-23W4/0 1978-07-29 1396.6 1399.0 913.2 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130

VIKING G — VO — 1442.1 — 200 — 1.40 — 280 — .108 — .60 — 8300 318 .867 5.548
WERI ASSIGN — 16 .70 — 11 .05 — 10 — 6
09130 0218007 000 VIKING G — 39.76E — 4 — 159
VIKING .0003 .0006A .0541 — .64 4573 200 .8554 .0663 .0161 .0018 .0038 .0013 .0003
1984-09-30 00/08-01-032-25W4/0 1972-12-17 — 1428.6 1430.8 869.6 PB
A&S

VIKING I — VO — 1543.6 — 1410 — 3.24 — 4568 — .121 — .45 — 8270 316 .832 4.871
WERI ISOPAC — 223 .70 — 156 .10 — 140 — 11
09130 0218009 000 VIKING I — 38.18E — 129 — 4925
VIKING .0005 .0006E .0139 .0001 — .69 4584 212 .8547 .0674 .0300 .0035 .0094 .0064 .0056 .0079
1985-08-31 00/10-18-031-25W4/0 1977-01-25 — 1553.6 1556.3 918.4 PB
A&S TCPL

VIKING J — VO — 1409.2 — 128 — 1.00 — 128 — .300 — .55 — 7600 316 .866 13.031
WERI ASSIGN — 17 .65 — 11 .05 — 10
09130 0218010 000 VIK J — 38.18E — 10 — 382
VIKING I .0013A .0660 .0033 — .66 4539 202 .8383 .0460 .0247 .0029 .0068 .0040 .0021 .0046
1984-12-31 00/10-10-032-24W4/0 1980-02-19 — 1407.8 1410.5 879.5 PB

VIKING K — VO — 1428.0 — 64 — 2.70 — 173 — .120 — .50 — 8250 313 .858 5.242
WERI ASSIGN — 9 .65 — 6 .05 — 6
09130 0218011 000 VIKING K — 43.17E — 6 — 259
VIKING .0015A .0204 .0001 — .61 4668 205 .8375 .0671 .0376 .0048 .0123 .0038 .0036 .0039
1983-09-30 00/02-16-031-24W4/0 1971-12-17 — 1425.9 1430.1 884.5 PB
A&S

VIKING L — VO — 1369.5 — 128 — 2.30 — 294 — .153 — .45 — 7910 316 .913 5.368
WERI ASSIGN — 16 .70 — 11 .10 — 10
09130 0218012 000 VIKING L — 38.18E — 10 — 382
VIKING .0056 .0006A .3209 — .73 4209 179 .8106 .0347 .0169 .0017 .0041 .0024 .0009 .0012
1982-05-31 00/11-23-031-24W4/0 1981-03-28 — 1369.6 1373.8 837.8 PB
A&S

VO — 1368.2 — 200 — 3.70 — 740 — .200 — .70 — 8270 322 .880 11.626
WERI ASSIGN ABAND — 86 .75 — 65 .05 — 61
09130 0218098 015 — 38.18E — 61 — 2329
VIKING .0010E — .72 4592 196
1965-02-06 00/07-10-031-23W4/0 1960-08-26 — 1366.1 1370.1 877.5 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130
VO 1413.5 200 2.20 440 .150 .40 7772 315 .861 4.890
WER1 ASSIGN ABAND 22 .65 14 .05 15
09130 0218098 021 38.18E 13 496
VIKING .0001 .0010E .0193 .0002 .64 4592 204 .8875 .0504 .0247 .0096 .0069 .0037 .0014 .0016
1979-12-29 00/01-29-031-23W4/0 1979-02-28 1410.5 1416.4 898.7 PB
A&S TCPL

VO 1423.4 128 1.54 197 .150 .65 8250 317 .862 8.383
WER1 ASSIGN 17 .70 12 .10 10
09130 0218098 025 38.18E 10 382
VIKING .0010E .64 4592 202 .0260 .0105 .7900
1982-12-31 00/07-21-031-24W4/0 1976-02-19 1420.4 1426.5 876.6 PB

VO 1407.6 128 .93 119 .120 .55 8150 317 .858 5.042
WER1 ASSIGN 7 .70 5 .10 5
09130 0218098 030 38.18E 5 191
VIKING .0010E .65 4592 204 .0228 .0081 .7000
1982-12-31 00/10-21-031-24W4/0 1977-05-13 1407.0 1407.9 862.0 PB

VO 1402.1 200 2.16 432 .130 .70 8000 317 .859 7.606
WER1 ASSIGN 33 .70 23 .10 21
09130 0218098 035 38.18E 21 802
VIKING .0010E .65 4592 204 .0228 .0081 .7000
1977-06-30 00/10-25-031-24W4/0 1977-05-24 1400.3 1403.6 879.7 PB
A&S

VO 1582.5 200 2.00 400 .100 .50 8050 322 .857 4.146
WER1 ASSIGN 16 .65 11 .10 10
09130 0218098 038 38.18E 10 382
VIKING .0001 .0013E .0149 .0042 .66 4606 209 .8625 .0658 .0294 .0034 .0089 .0048 .0047 .0025
1981-09-30 00/14-11-031-25W4/0 1980-10-19 1580.0 1585.0 977.2 PB
A&S CWNGNUL

VO 1384.7 440 1.60 704 .120 .60 8830 317 .846 6.742
WER1 ASSIGN 47 .70 33 .10 30
09130 0218098 040 38.18E 30 1145
VIKING .0010E .0028 .65 4606 205 .0277 .0112 .6300
1982-08-31 00/07-32-032-23W4/0 1970-03-25 1383.8 1385.6 1383.8 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130
VO 1378.2 200 1.20 240 .180 .45 8460 316 .852 7.238
WER1 ASSIGN 17 .65 11 .10 10
09130 0218098 041 38.18E 10 382
VIKING .0003E .0214 .0010 .64 4607 201 .8855 .0550 .0242 .0028 .0059 .0027 .0008 .0004
1982-12-31 00/06-09-032-23W4/0 1975-03-08 1377.0 1379.5 879.3 PB
TCPL

VO 1455.4 200 2.20 440 .120 .50 7772 319 .876 4.746
WER1 ASSIGN 21 .65 14 .05 13
09130 0218098 045 38.18E 13 496
VIKING .0001 .0010E .0193 .0034 .60 4557 198 .8875 .0504 .0277 .0112 .0069 .0037 .0015 .0016
1979-12-29 00/04-18-032-24W4/0 1979-08-23 1451.8 1459.0 889.6 PB

VO 1466.9 200 2.60 520 .140 .55 6530 314 .887 5.134
WER1 ASSIGN 27 .70 19 .05 18
09130 0218098 047 38.18E 18 687
VIKING .0001 .0010E .0193 .0034 .60 4557 198 .8875 .0504 .0277 .0112 .0069 .0037 .0015 .0016
1983-09-30 00/04-24-032-25W4/0 1980-01-25 1464.7 1469.0 896.5 PB
A&S

VO 1456.5 200 2.20 440 .110 .50 7772 319 .876 4.350
WER1 ASSIGN 19 .65 12 .05 12
09130 0218098 050 38.18E 12 458
VIKING .0001 .0010E .0193 .0034 .60 4557 198 .8875 .0504 .0277 .0112 .0069 .0037 .0015 .0016
1979-12-29 00/10-24-032-25W4/0 1979-09-20 1454.8 1458.2 884.6 PB
A&S

VO 1625.3 200 1.00 200 .240 .65 8200 321 .876 12.937
WER1 ASSIGN 26 .65 17 .05 16
09130 0248098 005 42.30E 16 677
MANNVILLE .0003E .0216 .0015 .66 4516 198 .6977 .1222 .0225 .0085 .0289 .0157 .0031 .0010
1979-12-29 00/16-21-030-24W4/0 1979-09-04 1624.8 1625.8 910.6 PB
A&S

UPPER MANNVILLE C VO 1583.1 200 1.85 370 .240 .70 10500 318 .789 19.994
WER1 ASSIGN 74 .75 56 .10 50 17
09130 0250003 000 U MANN C 42.30E 33 1396
MANNVILLE .0003E .0183 .0029 .71 4583 216 .8170 .0742 .0486 .0151 .0133 .0075 .0015 .0013
1983-12-31 00/11-30-031-23W4/0 1976-11-05 1581.9 1588.4 899.8 PB
A&S TCPL

```
FIELD/AREA NAME              IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI    MPD      AREA    PAY    VOLUME    POR GSAT     P1   T    Z   M3/M3
   STATUS                                         AQUIFER  GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV       KMG      ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4   C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TWINING                (F)  031-24W4    09130
  UPPER MANNVILLE D          VO  -666.6                1554.8     973   1.94      1888  .190  .60 10510 322  .842 12.563
                         WER1 ISOPAC                B     238  .70    166  .05     158          68
   09130 0250004 000 U MANN D                                                      42.30E        90      3807
   GLAUCONITIC          .0003E .0313 .0122          .65  4613 204 .8678 .0444 .0234 .0067 .0074 .0068
   1978-12-31 00/05-10-031-23W4/0 1960-09-18      1548.4 1551.4  885.4 GW
   A&S      PANALTA
-------------------------------------------------------------------------------------------------------------------------
                          VO                       1593.7     200   3.66       732  .150  .60 11030 322  .801 10.945
                         WER1 ASSIGN                  80  .70     56  .05      53
   09130 0250098 010                                                               42.30E        53      2242
   BASAL MANNVILLE .0010 .0006E .0139             .70  4592 213 .8336 .0843 .0376 .0067 .0110 .0062 .0025 .0024
   1984-12-31 00/16-34-031-24W4/0 1961-07-22      1588.9 1598.4  864.1 PB
-------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY        1551.9     128   .70        90  .190  .55 10220 316  .822 11.692
                         WER1 ASSIGN                  10  .70      7  .10       6
   09130 0250098 015                                                               42.30E         6       254
   GLAUC                     E .0307                .65  4595 206 .8571 .0691 .0299 .0052 .0045 .0018 .0009 .0008
   1982-12-31 00/14-35-030-24W4/0 1982-07-04      1551.9 1552.3  871.8 GD
   A&S
-------------------------------------------------------------------------------------------------------------------------
                          VO                       989.7     200   5.24      1048  .180  .75  7240 306  .853 10.667
                         WER2 ASSIGN                 112  .70     78  .10      70
   09130 0250098 020                                                               39.30E        70      2751
   MANN                 .0002E .0210 .0003        .64  4592 203 .8944 .0440 .0216 .0052 .0060 .0039 .0023 .0013
   1978-12-31 00/10-29-031-25W4/0 1977-06-15      986.9  992.1  972.0 PB
   A&S
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A                                   1568.8
   SOLN                  WER1 ASSIGN                   5  .65      3  .15       3                 101.0   50
   09130 0300001 000 GLAUC A                                                       38.18E         3       115
   GLAUC                .0001A .0089 .0008        .84  4524 240 .7146 .1062 .0754 .0347 .0227 .0230 .0090 .0046
   1982-12-31 00/01-01-030-24W4/0 1981-00-00
   A&S
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B                                   1620.0
   SOLN                  WER1 ASSIGN                   4  .65      3  .15       3                  75.4   54
   09130 0300002 000 GLAUC B                                                       38.18E         3       115
   GLAUC                .0001A .0089 .0008        .84  4524 240 .7146 .1062 .0754 .0347 .0227 .0230 .0090 .0046
   1982-12-31 00/01-01-030-24W4/0 1973-00-00
   A&S
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TWINING                (F)  031-24W4    09130
                            VO  -670.6                1507.4      150   1.63      245  .160   .70 10240  319   .809 12.638
                       WER1 ASSIGN                B        31  .70     22  .10      20
    09130 0300098 005                                                    38.16E      20       764
    GLAUCONITIC            .0003E .0177 .0037          .68  4571 212 .8374 .0768 .0370 .0067 .0167 .0058 .0022 .0017
    1985-04-30 00/06-26-030-23W4/0 1982-11-30      1509.0 1511.2  839.7 GW
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B                                1562.7
    SOLN               WER1 ISOPAC                      359  .32     115  .60       69       29
    09130 0310002 000 L MANN B                                                   42.30E      40       1692
    LOWER MANNVILLE        .0003E       .0056                                  .0349 .0143          .6500
    1982-12-31 00/01-01-031-23W4/0 1960-00-00
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE D        PD                      1612.3      440   1.83      805  .200   .70 11120  328   .822 16.421
                       WER1 ASSIGN                      192  .75     144  .10     130       90
    09130 0310004 000 L MANN D                                                   42.30E      40       1692
    DETRITAL               .0006A .0126 .0027          .68  4611 212 .8440 .0816 .0333 .0060 .0099 .0060 .0021 .0012
    1985-12-31 00/10-34-030-23W4/0 1976-06-18      1610.9 1613.6  900.1 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE E        VO                      1624.3      200   1.85      370  .115   .50  8200  323   .868  4.774
                       WER1 ASSIGN                       18  .65      12  .10      11
    09130 0310005 000 L MANN E                                                   42.30E      11        465
    DETRITAL               .0003E       .0021          .65  4613 206                .0253 .0137          .8200
    1979-12-29 00/06-02-031-23W4/0 1975-11-01      1620.9 1627.6  915.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE F        VO            -734.3    1618.2      141   2.44      344  .200   .80 10930  331   .830 18.113
    ASSOC              WER1 ISOPAC         COMB          62  .70      44  .10      39        3
    09130 0310006 000 L MANN F       CONCURRENT PRODUCTION                       42.30E      45       1904
    LOWER MANNVILLE        .0003E .0897 .0015          .66  4514 198 .8240 .0465 .0225 .0025 .0060 .0032 .0012 .0015
    1978-06-30 00/06-26-030-24W4/0 1976-09-13      1615.4 1620.9  886.7 PB                              COMBINED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE F                                1630.6
    SOLN               WER1 ISOPAC         COMB          17  .65      11  .15       9                    205.0   85
    09130 0310006 000 L MANN F       CONCURRENT PRODUCTION                       42.30E
    LOWER MANNVILLE        .0003E .0897 .0015          .66  4514 198 .8240 .0465 .0225 .0025 .0060 .0032 .0012 .0015
    1978-06-30 00/06-26-030-24W4/0 1976-09-13      1615.4 1620.9  886.7 PB                              COMBINED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        79 PROD=        55  IMG=        48  MGP=         3  RMG=        45  ENERGY=      1904
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130
LOWER MANNVILLE G 1597.5
SOLN WER2 18 .65 12 .15 10 236.0 78
09130 0310007 000 L MANN G 42.30E 10 423
LOWER MANNVILLE .0006A .0187 .0022 .71 4850 217 .8176 .0780 .0442 .0122 .0111 .0080 .0037 .0027
1980-12-31 00/01-01-032-24W4/0 1960-00-00
A&S

LOWER MANN I VO 1571.9 200 1.90 360 .180 .65 10350 320 .791 13.605
WER1 ASSIGN 52 .70 36 .05 34 25
09130 0310009 000 42.30E 9 381
OSTRACOD .0006A .0187 .0022 .71 4580 217 .8176 .0780 .0442 .0122 .0111 .0080 .0037 .0037
1980-10-31 00/07-11-032-24W4/0 1979-10-25 1571.0 1572.9 877.5 PB
A&S TCPL

LOWER MANNVILLE J 1099.0
SOLN WER1 ISOPAC 24 .65 15 .20 12 7 295.0 80
09130 0310010 000 L MANN J 42.30E 5 212
L MANN .0001E .0112 .0040 .67 4620 212 .8436 .0851 .0332 .0060 .0093 .0051 .0016 .0008
1983-12-31 00/01-01-030-23W4/0 1965-00-00
A&S

LOWER MANNVILLE L VO 1565.4 128 4.00 512 .190 .60 10950 316 .812 13.840
WER1 ASSIGN 71 .70 50 .05 47 12
09130 0310012 000 L MANN L 42.30E 35 1481
ELLERSLIE .0006A .0187 .0022 .71 4850 217 .8176 .0780 .0442 .0122 .0111 .0080 .0037 .0027
1983-09-30 00/06-28-030-23W4/0 1982-11-30 1562.5 1568.3 839.7 PB
A&S

VO 1613.3 200 2.10 420 .150 .50 11100 329 .828 6.091
WER1 ASSIGN 37 .70 26 .10 23
09130 0310098 010 38.18E 23 878
L MANNVILLE .0003A .0019 .0013 .67 4613 211 .8422 .0790 .0333 .0060 .0087 .0051 .0019 .0012
1982-08-31 00/11-01-031-23W4/0 1976-01-06 1611.8 1614.8 917.8 PB
TCPL

VO -749.4 1659.5 200 2.00 400 .150 .70 11770 324 .754 14.386
ASSOC WER1 ASSIGN 58 .70 40 .10 36
09130 0310098 025 42.30E 36 1523
DETRITAL E .0197 .0060 .74 4598 224 .7582 .1077 .0295 .0115 .0184 .0065 .0025
1981-06-30 00/06-13-032-25W4/0 1980-10-30 1658.9 1660.5 911.1 GD
A&S

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GUI     OWI   MPD     AREA    PAY   VOLUME   POR GSAT    P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
TWINING              (F)  031-24W4     09130
    LOWER MANNVILLE A         VO          -716.5          1626.1    1714   1.65     2836  .200  .65 11260 333  .836 14.961
    ASSOC                WER1 ISOPAC        COMB             425  .90    383  .05      363
    09130 0610060 001 L MANN A       CONCURRENT PRODUCTION                          42.30E
    LOWER MANNVILLE        .0002E                  .67  4626 211                                .9700
    1977-12-31 00/14-07-032-23W4/0 1962-12-04      1640.4 1643.6   926.3 PB                     COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    RUNDLE A                  VO          -754.4          1622.8   21808   7.41   161600  .055  .55 11410 336  .841  3.414
    ASSOC                WER1 ISOPAC        COMB            5614  .90   5053  .05    4800
    09130 0610060 002 RUNDLE A       CONCURRENT PRODUCTION                          42.30E
    RUNDLE                 .0002E .0130 .0057              .67  4626 210 .8503 .0825 .0288 .0050 .0078 .0041 .0014 .0015
    1981-12-31 00/09-09-031-23W4/0 1952-00-00      1634.3 1644.1   903.4 PB                     COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    RUNDLE A                                      1650.5
    SOLN                 WER1 ISOPAC        COMB            5874  .65   3818  .15   3250                  89000.0   66
    09130 0610060 002 RUNDLE A       CONCURRENT PRODUCTION                          42.30E
    RUNDLE                 .0002E .0130 .0057              .67  4626 210 .8503 .0825 .0288 .0050 .0078 .0041 .0014 .0015
    1981-12-31 00/09-09-031-23W4/0 1952-00-00      1634.3 1644.1   903.4 PB                     COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     11488 PROD=      8871  IMG=      8050  MGP=              KMG=            ENERGY=

  RUNDLE A & L MANN A
    ASSOC                WER1 ISOPAC        COMB            6039  .90   5436  .05   5163    2673
    09130 0610060 999 RUND A+LMVA    CONCURRENT PRODUCTION                          42.30E   5740    242802
                           .0002E
    1981-12-31 00/09-09-031-23W4/0 1952-00-00                                                    COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A & L MANN A
    SOLN                 WER1 ISOPAC        COMB            5874  .65   3818  .15   3250
    09130 0610060 999 RUND A+LMVA    CONCURRENT PRODUCTION                          42.30E
                           .0002E
    1981-12-31 00/09-09-031-23W4/0 1952-00-00                                                    COMBINED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     11913 PROD=      9254  IMG=      8413  MGP=      2673  KMG=      5740  ENERGY=   242802

  PEKISKO B                   VO                        1667.6     200   2.00      400  .050  .55 10550 318  .817  3.176
                         WER1 ASSIGN                        13  .70      9  .10        8     5
    09130 0642002 000 PEK B                                                        41.18E     3      124
    PEKISKO          .0002 .0001E .0080 .0003              .66  4647 209 .8651 .0741 .0267 .0054 .0084 .0060 .0028 .0029
    1983-08-31 00/06-16-030-24W4/0 1982-10-28      1666.6 1668.6   902.4 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — DWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING (F) 031-24W4 09130
VO -771.9 1678.5 200 6.60 1320 .050 .55 9220 320 .836 2.695
ASSOC WERI ASSIGN 36 .65 23 .10 21
09130 0642098 005 41.18E
PEKISKO E .0090 .0184 .67 4661 209 .8604 .0675 .0237 .0043 .0078 .0056 .0033
1981-12-31 00/14-32-030-24W4/0 1980-12-12 1673.0 1684.0 912.1 GO
A&S

VO 1687.3 128 20.00 2560 .080 .75 11050 325 .788 7.362
WERI ASSIGN 188 .75 141 .05 134
09130 0642098 025 45.35E 134 6077
PEKISKO .0005A .0155 .0050 .73 4587 219 .8147 .0838 .0386 .0070 .0123 .0084 .0044 .0098
1984-09-30 00/14-01-032-25W4/0 1982-06-10 1667.0 1707.5 895.8 PB
A&S

TWINING POOLS= 67 GIP= 16081 PROD= 11968 IMG= 10875 MGP= 3408 RMG= 7467 ENERGY= 311647

TWINING NORTH (F) 033-24W4 09150
BELLY RIVER C VO 632.8 150 3.50 525 .240 .75 2440 294 .952 4.463
WERI ASSIGN 23 .50 12 .05 11 2
09150 0126003 000 BELLY RIV C 38.18E 9 344
BELLY RIVER .0017E .0282 .0001 .57 4599 190 .9650 .0040 .0008 .0002
1985-06-30 00/02-25-032-25W4/0 1981-07-09 631.0 634.5 872.5 PB

BELLY RIVER A VO 682.8 200 1.24 247 .240 .70 2510 297 .955 4.226
WERI ASSIGN 10 .65 7 .05 6
09150 0126060 001 BELLY RIVER A 38.18E
U BELLY RIVER .0012E .58 4606 189
1976-12-31 00/10-03-033-25W4/0 1976-06-29 682.1 683.4 911.0 PB

BELLY RIVER B VO 844.6 200 1.54 308 .190 .70 3330 303 .946 4.408
WERI ASSIGN 14 .70 10 .05 9
09150 0126060 002 BELLY RIVER B 38.18E
L BELLY RIVER .0012E .58 4606 189
1976-12-31 00/10-03-033-25W4/0 1976-06-29 843.7 845.2 911.0 PB

BELLY RIVER A & B
WERI ASSIGN 24 .70 17 .05 15
09150 0126060 999 BR A&B 38.18E 15 573
BELLY RIVER .0012E
1976-12-31 00/10-03-033-25W4/0 1976-06-29

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TWINING NORTH          (F)  033-24W4    09150
                            VO                          906.0     200   1.30      260  .250  .55  2880 302  .947  3.937
                            WER1 ASSIGN                    10  .65     7  .05         6
    09150 0126098 015                                                              38.18E     6        229
    BELLY RIVER          .0005E .0150 .0009       .58  4613 193 .9689 .0047 .0021 .0012 .0019 .0022 .0012 .0019
    1980-10-31 00/01-15-033-25W4/0 1979-11-26    805.0  807.0  906.4 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING A                  VO                         1479.0     200   2.50      500  .180  .60  8290 314  .837  9.688
                            WER1 ASSIGN                    48  .70    34  .10        31     20
    09150 0218001 000 VIK A                                                        38.18E    11        420
    VIKING          .0001 .0002A .0092       .66  4614 210 .8579 .0788 .0257 .0049 .0065 .0030 .0016 .0021
    1983-12-31 00/10-10-033-25W4/0 1979-07-15   1475.0 1483.0  896.6 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING B                  PD                         1487.8     128   1.30      166  .136  .50  7850 319  .851  5.592
                            WER1 ASSIGN                    37  .65    24  .10        22     10
    09150 0218002 000 VIK B                                                        38.18E    12        458
    VIKING #1       .0005E .0092             .66  4614 210 .8579 .0788 .0357 .0049 .0065 .0030 .0016 .0021
    1985-12-31 00/01-15-033-25W4/0 1979-11-26   1487.0 1488.0  906.4 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                         1413.4     200   2.20      440  .120  .60  8570 316  .853  6.510
                            WER1 ASSIGN                    29  .70    20  .05        19
    09150 0218098 003                                                              38.18E    19        725
    VIKING          .0109A .0222             .63  4558 202 .8723 .0586 .0237 .0026 .0049 .0025 .0007 .0011
    1982-08-31 00/06-07-033-23W4/0 1981-02-09   1412.3 1414.5  878.0 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                         1417.3     200   1.50      300  .120  .45  8710 313  .841  5.081
                            WER1 ASSIGN                    15  .70    11  .10        10
    09150 0218098 004                                                              38.18E    10        382
    VIKING          .0001 .0010A .0256 .0044         .65  4595 205 .8761 .0504 .0225 .0028 .0054 .0038 .0027 .0052
    1982-12-31 00/06-18-033-23W4/0 1982-06-10   1416.5 1418.0  875.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                         1519.4     150   4.60      690  .170  .80  9520 316  .812 14.349
                            WER1 ASSIGN                    99  .70    69  .10        62
    09150 0250098 007                                                              38.18E    62       2367
    GLAUCONITIC     .0001 .0005A .0176       .69  4587 213 .8397 .0715 .0404 .0105 .0108 .0059 .0016 .0014
    1985-08-31 00/16-16-033-23W4/0 1984-12-19   1516.6 1522.3  849.4 PB
    TCPL    TCPL    KANNGAZ TCPL    CWNGNOL PROGAS  TCPL    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — RMG — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWINING NORTH (F) 033-24W4 09150
VO 1543.3 200 2.00 400 .200 .75 9480 321 .840 14.997
WER1 ASSIGN 60 .70 42 .10 38
09150 0250098 010 38.18E 38 1451
GLAUCONITIC A .0279 .0043 .66 4592 208 .8592 .0529 .0301 .0090 .0083 .0056 .0013 .0009
1980-12-31 00/07-20-033-23W4/0 1980-07-13 1542.3 1544.3 876.8 PB
PROGAS TCPL

VO 1633.9 128 4.83 618 .210 .50 11460 324 .808 13.071
WER1 ASSIGN 81 .75 61 .10 55
09150 0310098 005 38.18E 55 2100
BASAL QUARTZ .0004E .0113 .0048 .69 4615 213 .8382 .0823 .0358 .0062 .0105 .0061 .0022 .0023
1984-12-31 00/07-34-032-24W4/0 1979-11-19 1627.8 1640.0 898.0 PB

VO 1589.1 200 1.80 360 .190 .70 9500 321 .823 13.601
WER1 ASSIGN 49 .70 34 .10 31
09150 0310098 011 38.18E 31 1184
L BSL QTZ E .0338 .0015 .70 4564 212 .8238 .0655 .0403 .0113 .0114 .0073 .0029 .0022
1981-06-30 00/07-20-033-23W4/0 1980-07-13 1587.6 1590.6 876.8 PB
PROGAS TCPL

BASAL QUARTZ B VO -702.8 1577.8 200 3.60 720 .200 .80 9500 322 .840 15.981
ASSOC WER1 ASSIGN 115 .65 75 .10 67
09150 0334002 000 BSL QTZ B 38.18E 67 2558
BASAL QTZ .0005E .0232 .0033 .67 4592 209 .8504 .0607 .0360 .0096 .0092 .0053 .0013 .0005
1981-06-30 00/07-20-033-23W4/0 1980-07-13 1576.0 1579.6 876.8 GD
PROGAS TCPL

BASAL QUARTZ C VO -714.4 1589.3 422 3.67 1549 .212 .75 10170 317 .787 18.433
ASSOC WER1 ISOPAC 286 .70 200 .10 180
09150 0334003 000 BSL QTZ C 38.18E 180 6872
ELLERSLIE .0019A .0262 .0026 .71 4566 217 .8037 .0799 .0469 .0110 .0130 .0098 .0028 .0022
1985-08-31 00/14-06-033-23W4/0 1979-09-13 1599.1 1600.1 893.1 GD
PROGAS TCPL

ELLERSLIE A VO 1645.3 200 7.50 1500 .170 .75 11460 324 .806 15.912
WER1 ASSIGN 239 .70 167 .10 150 36
09150 0336001 000 ELLERSLIE A 38.18E 114 4353
BSL QTZ .0004E .0113 .0048 .69 4615 213 .8382 .0823 .0358 .0062 .0105 .0061 .0022 .0023
1979-12-29 00/10-02-033-25W4/0 1976-06-26 1637.4 1653.2 885.1 PB
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MPD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
TWINING NORTH          (F)  033-24W4    09150
                            VU                    1633.2     200   2.30      460  .130  .70 11000 322  .790 11.190
                            WER1 ASSIGN             51  .75    39  .10       35
    09150 0336098 005                                                  38.18E      35      1336
    ELLERSLIE          .0019E .0262 .0026          .71  4566 217 .8037 .0799 .0469 .0110 .0130 .0098 .0028 .0022
    1981-11-30 00/07-01-033-24W4/0 1981-08-21     1631.3 1635.0  905.5 PB
    PRUGAS
-------------------------------------------------------------------------------------------------------------------------
                            VU                    1646.4     200   5.60     1120  .140  .75 11000 322  .790 12.912
                            WER1 ASSIGN             145  .75   108  .10       98
    09150 0336098 010                                                  38.18E      98      3742
    BSL QTZ            .0019E .0262 .0026          .71  4566 217 .8037 .0799 .0469 .0110 .0130 .0098 .0028 .0022
    1981-11-30 00/07-01-033-24W4/0 1981-08-21     1643.3 1649.5  905.5 PB
    PRUGAS
-------------------------------------------------------------------------------------------------------------------------
  RUNDLE                    VU          -777.2    1640.0    5103   9.23    47102  .067  .70 11410 336  .823  5.503
    ASSOC              WER1 ISOPAC        COMB       2592  .90   2333  .10    2100      745
    09150 0610000 000 RUNDLE        CONCURRENT PRODUCTION                      41.55E    2544     105703
    RUNDLE             .0002A .0108 .0110          .70  4636 217 .8145 .0931 .0439 .0065 .0110 .0043 .0049
    1982-12-31 00/08-01-033-25W4/0 1961-12-16     1623.4 1645.6  868.4 GD                        COMBINED ASSOC/SOLN PRODUCTION
    PROGAS  TCPL    A&S
-------------------------------------------------------------------------------------------------------------------------
  RUNDLE                                          1659.9
    SOLN               WER1 ISOPAC        COMB       2331  .60   1399  .15    1189                37600.0   62
    09150 0610000 000 RUNDLE        CONCURRENT PRODUCTION                      41.55E
    RUNDLE             .0002A .0108 .0110          .70  4636 217 .8145 .0931 .0439 .0065 .0110 .0043 .0049
    1982-12-31 00/08-01-033-25W4/0 1961-12-16     1623.4 1645.6  868.4 GD                        COMBINED ASSOC/SOLN PRODUCTION
    PROGAS  TCPL    A&S
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      4923 PROD=      3732  IMG=      3289  MGP=       745  RMG=      2544  ENERGY=    105703
-------------------------------------------------------------------------------------------------------------------------
                            VU                    1680.1     200  14.00     2800  .070  .85 11080 320  .800  7.324
                            WER1 ASSIGN             205  .75   154  .10      139
    09150 0642098 003                                                  41.55E      139      5775
    PEKISKO            .0004A .0328 .0031          .69  4593 214 .8209 .0839 .0387 .0073 .0113 .0070 .0029 .0007
    1983-10-31 00/08-10-033-24W4/0 1982-03-21     1670.1 1690.3  931.9 PB
-------------------------------------------------------------------------------------------------------------------------
                            VU                    1655.3     200  16.50     3300  .080  .80 11240 319  .792  8.097
                            WER1 ASSIGN             267  .75   200  .10      180
    09150 0642098 005                                                  41.55E      180      7479
    PEKISKO            .0002E .0108 .0046          .70  4609 214 .8359 .0830 .0354 .0060 .0103 .0058 .0024 .0056
    1982-12-31 00/14-16-033-24W4/0 1982-05-09     1654.5 1676.0  906.5 PB
-------------------------------------------------------------------------------------------------------------------------
TWINING NORTH              POOLS=    20  GIP=      6706 PROD=      5006  IMG=      4438  MGP=       813  RMG=      3625  ENERGY=    148051
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

TWO CREEK (SA) 063-16W5 09155
VO -964.1 2012.0 200 2.44 488 .160 .80 15270 334 .822 20.246
STRIKE BER6 ASSIGN ABAND B 99 .70 69 .10 62
09155 0556098 005 40.80E 62 2530
BELLY .0001 .0003A .0045 .0294 .0101 .66 4743 209 .8730 .0462 .0194 .0026 .0066 .0045 .0015 .0006
1982-12-31 00/06-11-063-16W5/0 1956-04-22 2010.5 2013.5 1049.4 GW

TWO CREEK POOLS= 1 GIP= 99 PROD= 69 IMG= 62 MGP= KMG= 62 ENERGY= 2530

UKALTA (F) 057-17W4 09160
VO 115.2 200 3.50 700 .330 .70 620 282 .980 1.474
WER1 ASSIGN 10 .50 5 .05 5
09160 0126098 005 37.43E 5 187
BELLY RIVER .0091 .0001E .0346 .0052 .57 4581 188 .9471 .0028 .0009 .0002 .0001
1981-09-30 00/03-24-056-18W4/0 1980-10-29 113.5 117.0 648.8 PB
TCPL

VIKING B
VO 487.9 2840 .82 2329 .242 .55 4320 292 .918 6.100
WER1 ISOPAC 142 .70 99 .05 94
09160 0218002 000 VIKING B 36.68E 94 3448
VIKING .0004E .0199 .0012 .57 4619 191 .9659 .0114 .0007 .0002 .0002 .0002
1984-12-31 00/06-25-057-15W4/0 1973-11-07 485.5 486.5 641.9 PB
CWNGNUL PROGAS TCPL

VIKING C
VO 609.7 804 .68 547 .160 .50 5000 294 .897 4.313
WER1 ISOPAC 24 .70 17 .05 16 1
09160 0218003 000 VIK C 36.68E 15 550
VIKING MID .0002 .0012E .0316 .0022 .59 4604 194 .9267 .0292 .0062 .0009 .0011 .0006 .0001
1982-12-01 00/07-09-056-18W4/0 1981-12-18 604.5 605.5 655.5 PB
TCPL

VO 564.4 200 1.70 340 .190 .50 4730 292 .908 4.820
WER1 ASSIGN 16 .75 12 .05 11
09160 0218098 003 36.68E 11 403
VIKING #1 SS .0003E .0041 .0017 .59 4580 190 .9232 .0131 .0024 .0001 .0001
1981-09-30 00/16-24-056-17W4/0 1980-11-03 558.5 570.2 651.6 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160

VU 568.0 668 .93 621 .170 .50 5060 292 .889 4.712
WER1 ISOPAC ABAND 29 .75 22 .05 21
09160 0218098 010 36.68E 21 770
VIKING A .0021 .0051 .58 4653 196 .9582 .0242 .0083 .0011 .0007 .0003
1982-12-31 00/10-26-056-18W4/0 1978-08-28 577.0 577.5 644.4 PB
TCPL

VU 577.0 200 1.00 200 .200 .60 5060 292 .889 6.652
WER1 ASSIGN 13 .75 10 .05 9
09160 0218098 015 36.68E 9 330
VIKING A .0021 .0051 .58 4653 196 .9582 .0242 .0083 .0011 .0007 .0003
1980-12-31 00/05-35-056-18W4/0 1980-06-11 576.5 577.5 641.9 PB
TCPL

VU 492.0 200 1.00 200 .130 .45 4230 290 .915 2.652
WER1 ASSIGN 5 .60 3 .05 3
09160 0218098 020 34.73E 3 104
VIKING #1 .0011 .0002A .0911 .60 4525 187 .8938 .0118 .0016 .0003 .0001
1983-10-31 00/11-01-057-15W4/0 1982-01-12 491.5 492.5 618.8 PB
CWNGNUL

VU 481.0 200 1.20 240 .180 .50 4100 292 .913 3.936
WER1 ASSIGN 9 .75 7 .05 7
09160 0218098 022 36.68E 7 257
UPPER VIKING .0006E .0321 .0006 .58 4602 192 .9411 .0206 .0038 .0007 .0004 .0001
1983-12-31 00/10-22-057-15W4/0 1977-11-12 480.5 481.6 628.2 PB
PROGAS

VU 525.6 200 .80 160 .210 .50 4580 291 .902 5.210
WER1 ASSIGN 8 .75 6 .05 6
09160 0218098 025 36.68E 6 220
VIKING .0041 .0001A .0355 .59 4585 192 .9300 .0241 .0042 .0008 .0006 .0005 .0001
1981-12-31 00/06-06-057-16W4/0 1981-04-30 525.2 526.0 631.6 PB
TCPL

VU 568.4 200 1.10 220 .160 .50 4730 292 .901 4.090
WER1 ASSIGN 9 .65 6 .05 6
09160 0218098 035 36.68E 6 220
LOWER VIKING #2 .0002 .0007A .0237 .0006 .58 4606 192 .9561 .0102 .0028 .0008 .0006 .0007 .0002 .0005
1983-12-31 00/02-12-057-18W4/0 1982-08-15 567.9 569.0 638.5 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
VIKING A — VO — WER1 ISOPAC — 513.2 6774 .98 6638 .226 .50 4360 292 .910 5.273
350 .60 280 .05 266 10
09160 0219601 000 VIKING A #6 — 36.66E 256 9390
VIKING .0004E .0337 .0004 — .59 4592 192 .9450 .0157 .0031 .0004 .0005 .0002
1983-09-30 00/13-03-060-11W4/0 1949-08-25 — 423.7 425.5 657.8 PB
CWNGNUL PROGAS TCPL

VO — WER1 ASSIGN — 600.0 200 1.00 200 .200 .50 4870 294 .897 5.252
11 .75 8 .05 7
09160 0248098 010 — 38.18E 7 267
MANNVILLE #1 .0003E .0365 — .61 4595 196 .9066 .0404 .0115 .0019 .0017 .0009 .0002
1983-12-31 00/07-26-056-17W4/0 1982-02-28 — 599.5 600.5 649.9 PB
TCPL

VO — WER1 ASSIGN — 682.0 200 .40 80 .260 .50 4290 296 .913 5.869
5 .75 4 .05 4
09160 0248098 015 — 38.18E 4 153
MANNVILLE #8 .0002 .0003A .0101 — .57 4625 192 .9761 .0091 .0018 .0006 .0005 .0004 .0004 .0005
1983-12-31 00/10-35-056-17W4/0 1982-11-10 — 681.8 682.2 638.4 PB
TCPL

VO — WER1 ASSIGN — 634.0 200 2.47 493 .300 .55 3470 294 .925 5.984
30 .60 18 .05 17
09160 0248098 020 — 38.18E 17 649
MANNVILLE .0003E .0002 — .58 4619 194 .0047 .0020 .0300
1978-06-30 00/10-24-057-16W4/0 1977-08-13 — 632.8 635.2 649.5 PB
PROGAS

VO +81.4 — WER1 ASSIGN — B — 541.0 200 2.47 493 .230 .65 4410 301 .920 6.784
34 .65 22 .05 21
09160 0248098 025 — 38.18E 21 802
UPPER MANNVILLE .0003E — .57 4599 194
1976-06-30 00/10-34-057-17W4/0 1969-07-27 — 539.5 542.5 623.9 GW
TCPL

UPPER MANNVILLE A — VO — WER2 ISOPAC — 619.4 297 1.16 345 .272 .65 4130 294 .912 7.744
27 .70 19 .05 18 7
09160 0250001 000 U MANN A — 37.99E 11 418
UPPER MANN #8 .0003A .0209 .0002 — .58 4578 193 .9493 .0225 .0046 .0011 .0008 .0004
1983-09-30 00/10-22-057-15W4/0 1977-11-12 — 609.0 613.9 628.2 PB
CWNGNUL PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
UPPER MANNVILLE B — VO — 706.5 — 348 — 1.20 — 418 — .240 — .55 — 4600 — 296 — .909 — 6.418
WER2 ISOPAC — 27 — .65 — 17 — .05 — 17 — 4
09160 0250002 000 U MANN B — 37.99E — 13 — 494
U MANN #9 — .0002A .0152 .0085 — .58 — 4647 — 192 — .9659 — .0098 — .0003 — .0001
1983-09-30 00/10-01-057-18W4/0 — 1973-01-23 — 701.6 — 705.3 — 639.2 PB
TCPL

UPPER MANNVILLE C — VO — 645.0 — 323 — .99 — 320 — .310 — .50 — 4630 — 304 — .915 — 7.331
WER2 ISOPAC — 23 — .65 — 15 — .05 — 14 — 8
09160 0250003 000 U MANN C — 38.18E — 6 — 229
U MANNVILLE #8 — .0001A .0186 .0037 — .58 — 4626 — 193 — .9572 — .0127 — .0045 — .0019 — .0013
1983-09-30 00/10-06-057-15W4/0 — 1979-08-21 — 644.0 — 646.0 — 634.6 PB
CWNGNUL TCPL

UPPER MANNVILLE D — VO — 657.9 — 1721 — 2.90 — 4991 — .288 — .60 — 4340 — 300 — .918 — 7.744
WER1 ISOPAC — 387 — .75 — 290 — .05 — 275 — 5
09160 0250004 000 U MANN D — 38.18E — 272 — 10385
UPPER MANNVILLE .0001 .0005A .0141 — .57 — 4621 — 193 — .9637 — .0164 — .0027 — .0005 — .0007 — .0007 — .0003 — .0003
1981-12-31 00/12-30-056-16W4/0 — 1979-11-19 — 666.0 — 672.3 — 634.6 PB
TCPL

UPPER MANNVILLE E — VO — 651.4 — 150 — 3.09 — 464 — .290 — .70 — 4190 — 296 — .915 — 6.931
WER1 ASSIGN — 41 — .75 — 31 — .05 — 29 — 1
09160 0250005 000 U MANN E — 37.99E — 28 — 1064
MANNVILLE # 9 — E .0209 .0002 — .60 — 4578 — 193 — .9493 — .0225 — .0046 — .0011 — .0008 — .0004
1985-06-30 00/06-08-057-15W4/0 — 1978-05-08 — 649.8 — 652.9 — 639.2 PB

UPPER MANNVILLE F — VO +510.5 — 636.3 — 150 — 1.00 — 150 — .310 — .50 — 4300 — 294 — .910 — 7.085
WER1 ASSIGN — B — 11 — .60 — 7 — .05 — 7 — 1
09160 0250006 000 U MANN F — 38.18E — 6 — 229
MANNVILLE #7 — A .0133 .0012 — .58 — 4617 — 194 — .9690 — .0074 — .0014 — .0009 — .0007 — .0007 — .0007 — .0047
1985-06-30 00/01-12-057-16W4/0 — 1983-03-14 — 635.8 — 636.8 — 634.0 GW

UPPER MANNVILLE G — VO — HEAVY — 656.1 — 150 — .70 — 105 — .270 — .50 — 4280 — 296 — .917 — 6.054
WER1 ASSIGN — 6 — .65 — 4 — .05 — 4 — 1
09160 0250007 000 U MANN G — 38.18E — 3 — 115
MANNVILLE #10 — .0002A .0073 .0030 — .56 — 4640 — 192 — .9809 — .0077 — .0007 — .0001 — .0001
1985-06-30 00/13-05-057-15W4/0 — 1984-02-18 — 655.8 — 656.5 — 636.2 GD

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL     IMG        MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV        RMG     ENERGY
    ZONE                H2    HE     N2   CO2  H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
UKALTA                 (F)  057-17W4     09160
  UPPER MANNVILLE H          VO                          637.9      128    1.80      230  .290   .70  4280  294  .912  9.215
                         WER1 ASSIGN                      21  .75     16   .05          15
    09160 0250008 000 U MANN H                                                    38.18E      15       573
    U MANNVILLE #8   .0003 .0001E .0187 .0036      .58  4629 192 .9615 .0145 .0004 .0006 .0001 .0002
    1985-10-31 00/06-30-057-16W4/0 1982-12-30     637.0  638.8  621.7 PB
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE I          VO                          650.0      128    3.00      384  .280   .60  4510  295  .940  7.770
                         WER1 ASSIGN                      30  .65     20   .05          19           1
    09160 0250009 000 U MANN I                                                    38.18E      18       687
    MANNVILLE #9     .0001 .0001E .3127          .69  4250 171 .6847 .0024
    1985-11-29 00/06-30-057-16W4/0 1982-12-30     648.5  651.5  621.7 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY            659.6      150     .70      105  .270   .50  4290  296  .917  6.068
                         WER1 ASSIGN ABAND                 6  .60      4   .05           4
    09160 0250098 002                                                             38.18E       4       153
    MANNVILLE #11    .0002A .0073 .0030          .56  4640 192 .9809 .0077 .0007 .0001 .0001
    1985-06-30 00/13-05-057-15W4/0 1984-02-18     659.3  660.0  636.2 GD
-------------------------------------------------------------------------------------------------------------------------
                           VO    +53.3              572.7      200    4.32      863  .270   .60  4240  293  .910  7.332
                         WER1 ASSIGN          B           63  .70     44   .05          42
    09160 0250098 004                                                             37.99E      42      1596
    UPPER MANNVILLE          E .0209 .0002          .58  4578 193 .9493 .0225 .0046 .0011 .0008 .0004
    1978-12-31 00/10-22-057-15W4/0 1977-11-12     570.6  574.9  628.2 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                           VO                          642.5      200    1.50      300  .280   .60  3860  294  .905  6.931
                         WER1 ASSIGN                      21  .60     12   .05          12
    09160 0250098 007                                                             38.18E      12       458
    MANNVILLE #9     .0002A .0134          .59  4623 197 .9396 .0324 .0099 .0017 .0005 .0002 .0003 .0002
    1983-10-31 00/16-35-057-17W4/0 1982-12-20     641.8  643.3  621.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO    +41.1              580.3      200     .93      185  .300   .50  4650  294  .906  7.446
                         WER1 ASSIGN          B           14  .75     10   .05          10
    09160 0250098 010                                                             37.99E      10       380
    SPARKY           .0003E .0185          .58  4578 193 .9543 .0205 .0047 .0005 .0011 .0002
    1978-12-31 00/06-01-058-17W4/0 1976-12-16     579.7  580.6  621.8 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	OWI / AQUIFER	MPD	GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	C3	IC4	NC4	C5	C6	C7	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	I	Z	M3/M3 GOR	PCT
UKALTA	(F) 057-17W4 09160												VO		684.5		200		.80		160	.250	.75	4450	297	.914	8.741
	WERI ASSIGN														14	.65		9	.05	9											
09160 0250098 015																			37.99E							9		342			
UPPER MANNVILLE				E	.0122	.0093									.57	4652	192	.9759	.0026												
1983-12-31 00/15-36-056-18W4/0 1981-03-05															684.0	685.0	640.1	PB													
TCPL																															
													VO		698.6		200		.50		100	.300	.70	4500	297	.915	9.889
	WERI ASSIGN														10	.65		6	.05	6											
09160 0250098 020																			37.99E							6		228			
U MANNVILLE				E	.0122	.0093									.57	4652	192	.9759	.0026												
1983-12-31 00/15-36-056-18W4/0 1981-03-05															698.2	699.0	640.1	PB													
TCPL																															
ST.EDOUARD B		MB	+96.3												533.2		228		5.15		1174	.270	.75	3980	300	.924	8.268
	WERI ISOPAC							B							126	.50		63	.05	60			50								
09160 0254302 000 ST ED B #3																			37.85A				10				379				
COLONY CHANNEL	.0003	.0007A	.0169	.0001					.58	4615	193	.9632	.0129	.0026	.0026	.0010	.0011	.0002	.0002												
1985-04-31 00/11-26-057-16W4/0 1974-11-26									531.7	537.8	634.0	GW																			
CWNGNUL PROGAS TCPL																															
COLONY E		CP													605.6		200		2.47		494	.290	.60	4410	303	.928	7.761
	WERI ASSIGN ABAND														3	.70		2	.05	2			2								
09160 0256005 000 COLONY E																			37.43E												
UPPER MANNVILLE	.0002A	.0219	.0007						.58	4578	188	.9352	.0256	.0082	.0027	.0031	.0018	.0005	.0001												
1985-08-31 00/10-04-057-16W4/0 1974-12-20									603.5	607.8	633.1	PB																			
TCPL																															
COLONY F		VO	+67.5												560.3		2514		2.91		7316	.281	.55	4530	292	.901	7.568
	WERI ISOPAC							FE							554	.80		443	.05	421			104								
09160 0256006 000 COLONY F																			38.18E				317				12103				
COLONY	.0009	A	.0277	.0001					.61	4602	196	.9231	.0339	.0097	.0013	.0011	.0005	.0004	.0014												
1983-09-30 00/16-34-056-16W4/0 1979-06-01									552.0	561.0	632.0	PB																			
TCPL																															
COLONY G		VO	+59.0												578.5		200		1.00		200	.290	.50	5050	292	.889	8.022
	WERI ASSIGN							B							16	.75		12	.05	11			1								
09160 0256007 000 COLONY G																			38.18E				10				382				
COLONY	.0001	.0003A	.0192						.59	4623	194	.9334	.0410	.0053	.0002	.0001																
1980-12-31 00/13-20-056-16W4/0 1980-03-26									578.0	579.0	638.0	GW																			
TCPL																															

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GMV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
COLONY H VO 550.8 200 1.24 247 .250 .50 4310 294 .905 5.756
WER1 ASSIGN 14 .75 11 .05 10 2
09160 0256008 000 38.18E 8 305
COLONY .0003E .60 4613 195 .0064 .0032 .0016
1976-12-30 00/10-04-057-16W4/0 1974-12-20 550.2 551.7 633.1 PB
TCPL

COLONY I VO -37.0 594.6 200 1.10 220 .300 .55 4900 290 .892 8.888
WER1 ASSIGN B 19 .75 15 .05 14
09160 0256009 000 37.99E 14 532
COLONY .0001A .0204 .0004 .58 4610 195 .9465 .0197 .0067 .0013 .0016 .0011 .0005 .0017
1981-09-11 00/06-27-057-18W4/0 1980-11-07 594.0 595.1 632.1 GW
TCPL

COLONY J CP 539.5 200 1.00 200 .240 .55 4300 291 .910 6.096
WER1 ASSIGN ABAND .75 .05
09160 0256010 000 COLONY J 38.18E
COLONY #2 .0002A .0144 .57 4625 193 .9608 .0207 .0028 .0003 .0003 .0005
1985-09-30 00/08-27-057-16W4/0 1980-01-15 539.0 540.0 630.9 PB
CWNGNUL

COLONY K VO -36.0 669.4 200 3.60 720 .330 .70 4230 300 .922 10.046
WER1 ASSIGN B 72 .60 43 .05 41
09160 0256011 000 38.18E 41 1565
LOWER COLONY SS .0003E .0116 .0084 .57 4650 192 .9726 .0065 .0005 .0001
1981-12-31 00/06-14-057-18W4/0 1973-03-17 667.5 671.2 635.2 GW
TCPL

COLONY M VU 552.5 506 1.82 921 .270 .65 4240 293 .910 7.937
WER1 ISOPAC 73 .75 55 .05 52 12
09160 0256013 000 COLONY M 37.99E 40 1520
COLONY E .0209 .0002 .58 4578 193 .9493 .0225 .0046 .0011 .0008 .0004
1983-09-30 00/06-08-057-15W4/0 1978-05-08 548.9 556.9 639.2 PB

COLONY N PD +80.4 549.1 300 4.07 1221 .270 .70 4310 300 .918 8.416
WER1 ISOPAC B 104 .50 52 .05 49 41
09160 0256014 000 COLONY N 37.85A 8 303
COLONY CHANNEL .0003 .0007A .0169 .0001 .58 4615 193 .9632 .0129 .0026 .0008 .0010 .0011 .0002 .0002
1985-05-31 00/08-10-057-16W4/0 1975-06-06 548.2 554.0 634.6 GW
CWNGNUL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE                  H2    HE     N2   CO2  H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
UKALTA                (F)  057-17W4     09160
  COLONY D                 VO      -.7          648.5      350   1.42      497  .270  .55  5080 296  .899  6.062
                           WER1 ISOPAC            B          40  .65        26  .05       25          1
    09160 0256015 000 COLONY D                                                        38.18E      24        910
    COLONY                .0001E .0121 .0049      .58  4640 195 .9533 .0229 .0037 .0012 .0008 .0009 .0001
    1982-12-01 00/07-09-056-18W4/0 1981-12-07    643.5  648.0  655.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO     +68.0         562.2      200   2.90      580  .280  .45  5050 292  .889  6.970
                           WER1 ASSIGN            B          40  .75        30  .05       29
    09160 0256098 003                                                                 38.18E      29       1107
    COLONY                .0001 .0003A .0192      .59  4623 194 .9334 .0410 .0053 .0002 .0001
    1980-12-31 00/14-11-056-16W4/0 1980-07-05    560.0  564.5  632.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    618.0      200   3.00      600  .260  .55  4790 293  .903  7.362
                           WER1 ASSIGN              44  .75        33  .05       31
    09160 0256098 005                                                                 38.18E      31       1184
    COLONY                .0002A .0144            .57  4625 193 .9608 .0207 .0028 .0003 .0003 .0005
    1981-06-30 00/08-06-056-16W4/0 1980-08-27    616.0  620.0  658.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    602.6      200   3.20      640  .300  .70  2560 293  .954  5.409
                           WER1 ASSIGN              35  .65        23  .05       22
    09160 0256098 006                                                                 38.18E      22        840
    COLONY                .0001E .0292            .61  4603 197 .9176 .0364 .0109 .0018 .0021 .0012 .0004 .0004
    1983-12-31 00/16-24-056-17W4/0 1980-11-03    601.0  604.2  651.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    764.1      200   1.00      200  .300  .65  4800 299  .904  9.848
                           WER1 ASSIGN              20  .65        13  .05       12
    09160 0256098 007                                                                 38.18E      12        458
    COLONY #2             .0003E .0260            .59  4607 194 .9407 .0234 .0064 .0014 .0012 .0005 .0001
    1983-04-30 00/11-25-056-16W4/0 1981-12-24    762.8  765.3  629.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    624.5      200   1.00      200  .230  .50  4870 294  .896  6.046
                           WER1 ASSIGN              12  .75         9  .05        8
    09160 0256098 010                                                                 38.18E       8        305
    COLONY                .0011E .0228 .0006      .60  4608 196 .9331 .0301 .0070 .0016 .0015 .0012 .0006 .0004
    1981-11-30 00/10-09-056-17W4/0 1981-01-06    624.0  625.0  654.6 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUR	Z / PCT	M3/M3
UKALTA	(F) 057-17W4 09160												
	VO			749.6	200	.80		160	.290	.65	4700	298	.907	9.322
	WER1 ASSIGN				15	.65	10	.05	9					
09160 0256098 011									38.18E		9		344	
COLONY #1	.0003A .0260			.59	4607	194	.9407	.0234	.0064	.0014	.0012	.0005	.0001	
1983-04-30 00/11-25-056-16W4/0	1981-12-24			748.6	750.6		629.9	PB						
TCPL														
	VO			583.4	200	1.54		308	.270	.60	4760	294	.905	8.223
	WER2 ASSIGN				25	.75	19	.05	18					
09160 0256098 012									38.18E		18		687	
COLONY	.0003E			.58	4578	188								
1977-12-31 00/07-36-056-17W4/0	1977-06-15			582.5	584.0		637.6	PB						
TCPL														
	VO			602.9	1084	1.86		2016	.250	.55	5100	294	.888	7.639
	WER1 ISOPAC				154	.75	116	.05	110					
09160 0256098 014									38.18E		110		4200	
COLONY	.0001A .0292			.61	4603	197	.9176	.0364	.0109	.0018	.0021	.0012	.0004	.0003
1982-12-31 00/07-05-057-17W4/0	1975-06-05			594.4	598.6		637.6	PB						
TCPL														
	VO +554.9			553.7	128	1.50		192	.230	.50	4310	300	.918	5.118
	WER1 ASSIGN		B		10	.30	3	.05	3					
09160 0256098 015									37.85A		3		114	
COLONY CHANNEL	.0003 .0007A .0169 .0001			.58	4615	193	.9632	.0129	.0026	.0008	.0010	.0011	.0002	.0002
1985-04-31 00/07-09-057-16W4/0	1975-02-22			552.4	554.9		634.3	GW						
	VO +81.1			544.4	299	.88		263	.240	.50	4450	294	.898	5.752
	WER1 ISOPAC		B		15	.75	11	.05	11					
09160 0256098 020									38.18E		11		420	
COLONY	.0001A .0296 .0005			.61	4606	197	.9127	.0416	.0103	.0026	.0017	.0009		
1983-09-30 00/06-29-057-16W4/0	1969-11-25			538.3	540.1		621.2	GW						
TCPL														
	VO +61.3			568.0	200	4.00		800	.300	.80	4410	292	.898	11.479
	WER1 ASSIGN		B		92	.75	69	.05	65					
09160 0256098 023									37.99E		65		2469	
COLONY	.0006 A .0301 .0001			.60	4599	198	.9094	.0403	.0121	.0021	.0022	.0008	.0007	.0010
1981-06-30 00/16-01-057-17W4/0	1979-10-15			566.0	570.0		631.3	GW						
TCPL														

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
VO 605.2 200 .50 100 .290 .55 5160 294 .893 8.915
WER1 ASSIGN 9 .70 6 .05 6
09160 0256098 050 38.18E 6 229
COLONY #1 .0002 .0001A .0333 .0001 .60 4597 195 .9249 .0278 .0086 .0017 .0018 .0008 .0004 .0003
1983-12-31 00/06-02-057-18W4/0 1982-08-15 604.3 606.1 638.5 PB
TCPL

GRAND RAPIDS A VO +19.7 608.7 200 1.20 240 .260 .55 4790 293 .892 7.453
WER1 ASSIGN B 18 .65 12 .05 11 1
09160 0262001 000 GR RAP A 37.99E 10 380
GRAND RAPIDS #3 .0001 .0002A .0208 .0002 .61 4609 198 .9244 .0343 .0109 .0028 .0030 .0016 .0015 .0002
1983-11-30 00/02-27-056-16W4/0 1981-03-09 606.5 611.0 630.7 GW
TCPL

SPARKY A VO 635.5 200 5.00 1000 .300 .75 5450 294 .890 13.327
WER1 ASSIGN 133 .70 93 .05 89 10
09160 0276001 000 SPARKY A 38.18E 79 3016
SPARKY .0001A .0186 .0037 .57 4625 193 .9572 .0127 .0045 .0019 .0013
1980-12-31 00/16-15-057-18W4/0 1980-10-29 633.0 638.0 634.5 PB
TCPL

SPARKY B VO +37.7 590.0 596 2.55 1520 .303 .65 4520 294 .899 9.578
WER1 ISOPAC B 146 .70 102 .05 97 35
09160 0276002 000 SPARKY B 38.18E 62 2367
SPARKY .0001 .0003A .0192 .61 4591 198 .9334 .0410 .0055 .0002 .0001
1983-09-30 00/11-22-056-16W4/0 1980-01-27 587.5 592.0 628.8 GW
TCPL

SPARKY C VO -1.8 640.4 200 .93 185 .260 .50 5170 294 .895 7.263
WER1 ASSIGN B 14 .65 9 .05 8
09160 0276003 000 SPARKY C 38.18E 8 305
SPARKY .0003E .58 4619 193
1977-12-30 00/10-36-056-18W4/0 1977-06-27 639.8 640.7 636.9 GW
TCPL

SPARKY D VO -36.5 692.1 430 1.14 490 .282 .60 4900 297 .899 8.830
WER1 ISOPAC B 43 .65 28 .05 27 8
09160 0276004 000 SPARKY D 38.18E 19 725
SPARKY .0001A .0121 .0049 .58 4640 195 .9533 .0229 .0037 .0012 .0008 .0009 .0001
1982-12-01 00/13-03-056-18W4/0 1981-12-13 693.0 694.3 659.2 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
SPARKY E VO +44.8 589.4 459 2.34 1074 .296 .70 5000 294 .899 11.147
WER1 ISOPAC W 120 .75 90 .05 86 7
09160 0276005 000 SPARKY E 38.18E 79 3016
SPARKY .0001 .0003E .0192 .59 4623 194 .9334 .0410 .0053 .0002 .0001
1985-09-30 00/06-08-057-15W4/0 1978-05-08 586.1 590.7 638.6 PB

VO +34.5 597.5 200 1.00 200 .310 .50 5000 292 .889 8.490
WER1 ASSIGN B 17 .75 13 .05 12
09160 0276098 001 38.18E 12 458
SPARKY .0001 .0003A .0192 .59 4623 194 .9334 .0410 .0053 .0002 .0001
1980-12-31 00/14-11-056-16W4/0 1980-07-05 597.0 598.0 632.5 GW
TCPL

VO -34.4 697.1 200 1.00 200 .290 .60 5238 306 .895 9.464
WER1 ASSIGN B 19 .70 13 .05 12
09160 0276098 005 38.18E 12 458
SPARKY .0002A .60 4650 201 .9224 .0665 .0064 .0022 .0010 .0010 .0003
1980-10-31 00/05-02-056-18W4/0 1979-08-13 696.6 697.6 663.2 GW
TCPL

VO 579.0 200 1.50 300 .240 .50 5400 293 .887 7.091
WER1 ASSIGN 21 .75 16 .05 15
09160 0276098 015 37.99E 15 570
SPARKY .0002 .0001A .0569 .61 4570 194 .8947 .0356 .0083 .0013 .0020 .0009
1981-12-31 00/16-21-057-15W4/0 1981-09-15 578.3 579.8 639.5 PB
CWNGNUL

VO +81.7 500.2 200 .90 180 .320 .50 4140 291 .909 7.121
WER1 ASSIGN B 13 .70 9 .05 8
09160 0276098 020 37.99E 8 304
SPARKY .0002 .0001A .0569 .61 4570 194 .8947 .0356 .0083 .0013 .0020 .0009
1981-12-31 00/04-35-057-15W4/0 1981-10-04 499.7 500.6 582.3 GW
CWNGNUL

GLAUCONITIC A VO 644.3 200 .93 185 .240 .40 4270 303 .927 4.157
WER1 ASSIGN 8 .65 5 .05 5 3
09160 0300001 000 GLAUC A 38.18E 2 76
GLAUCONITIC .0003E .0075 .57 4647 191 .0005 .0004
1977-12-30 00/07-09-057-16W4/0 1975-02-22 643.7 645.0 634.3 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
GLAUCONITIC B CP -73.8 710.2 200 3.70 740 .320 .70 4410 307 .928 9.890
WER1 ASSIGN ABAND B 13 .60 8 .05 8 8
09160 0300002 000 GLAUC B 38.18E
GLAUCONITIC .0003E .0075 .57 4647 191 .0005 .0004
1985-09-30 00/06-14-057-18W4/0 1973-03-17 704.1 716.3 635.2 GW
TCPL

GLAUCONITIC C CP -95.7 732.4 200 2.78 556 .270 .75 4690 297 .902 10.082
WER1 ASSIGN ABAND B 3 .60 2 .05 2 2
09160 0300003 000 GLAUC C 38.18E
MANNVILLE .0003E .57 4599 194
1985-09-30 00/10-36-056-18W4/0 1977-06-27 730.3 734.6 638.9 GW
TCPL

GLAUCONITIC D VO -78.2 716.0 1021 2.59 2644 .275 .70 4500 304 .923 8.780
WER1 ISOPAC B 232 .60 139 .05 132 39
09160 0300004 000 GLAUC D 38.18E 93 3551
GLAUC .0001 .0008A .0139 .0047 .57 4634 191 .9746 .0056 .0003
1983-09-30 00/10-01-057-18W4/0 1973-01-23 712.0 715.0 639.2 GW
TCPL

GLAUCONITIC F VO -71.0 723.5 200 3.00 600 .270 .65 4450 300 .922 8.029
WER1 ASSIGN B 48 .60 29 .05 27 2
09160 0300006 000 GLAUC F 38.18E 25 955
GLAUC .0001 .0003A .0192 .59 4623 195 .9334 .0410 .0052 .0002 .0001
1982-08-31 00/10-05-056-16W4/0 1980-06-03 722.0 725.0 654.0 GW
TCPL

GLAUCONITIC G VO -81.5 715.1 200 2.40 480 .250 .75 4380 296 .910 8.671
WER1 ASSIGN B 42 .65 27 .05 26
09160 0300007 000 GLAUC G 38.18E 26 993
GLAUC .0001A .0186 .0037 .57 4625 193 .9572 .0127 .0045 .0019 .0013
1980-12-31 00/07-21-057-18W4/0 1980-10-14 713.8 716.5 635.0 GW
TCPL

GLAUCONITIC J VO -29.0 658.7 200 3.00 600 .220 .50 4370 294 .907 5.126
WER1 ASSIGN B 31 .65 20 .05 19
09160 0300010 000 GLAUC J 38.18E 19 725
GLAUCONITIC .0001 .0003A .0192 .59 4623 194 .9334 .0410 .0053 .0002 .0001
1980-12-31 00/16-34-056-16W4/0 1979-06-01 656.5 661.0 632.0 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — MS/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
GLAUCONITIC L VO -44.1 675.2 325 1.20 390 .300 .80 4260 296 .911 10.782
WER2 ISOPAC B 42 .65 27 .05 26 2
09160 0300012 000 GLAUC L 38.18E 24 916
GLAUCONITIC #1 A .0402 .60 4596 196 .9056 .0433 .0080 .0014 .0014 .0002
1983-09-30 00/14-11-056-16W4/0 1980-07-03 674.4 677.3 632.5 GW
TCPL

GLAUCONITIC M PD HEAVY 671.0 261 1.24 324 .300 .75 4420 305 .922 10.057
WER1 ISOPAC 40 .65 26 .05 25 22
09160 0300013 000 GLAUC M 38.18E 3 115
GLAUCONITIC M .0001A .0186 .0037 .58 4626 193 .9572 .0127 .0045 .0019 .0013
1985-12-31 00/10-06-057-15W4/0 1979-08-21 668.6 670.6 634.6 GU
TCPL

GLAUCONITIC N VO -110.8 767.3 444 1.67 741 .290 .70 5180 298 .905 11.088
WER1 ISOPAC FS 82 .65 53 .05 51 22
09160 0300014 000 GLAUC N 38.18E 29 1107
GLAUCONITIC .0009E .0144 .0072 .57 4639 191 .9749 .0026
1982-12-01 00/07-09-056-18W4/0 1981-12-07 764.0 767.5 655.5 GW
TCPL

GLAUCONITIC O VO -58.0 692.0 200 2.00 400 .250 .65 4450 295 .908 7.677
WER1 ASSIGN B 31 .65 20 .05 19 1
09160 0300015 000 GLAUC O 38.18E 18 687
GLAUCONITIC .0001 .0003A .0192 .59 4623 194 .9334 .0410 .0053 .0002 .0001
1980-12-31 00/12-30-056-16W4/0 1979-11-19 691.0 693.0 635.0 GW
TCPL

GLAUCONITIC P VO -2.1 667.5 200 6.17 1234 .280 .65 4280 297 .915 8.154
WER1 ASSIGN B 101 .65 65 .05 62 12
09160 0300016 000 GLAUC P 38.18E 50 1909
GLAUCONITIC .0003E .0002 .58 4619 194 .0047 .0020 .0300
1978-06-30 00/10-24-057-16W4/0 1977-08-13 664.5 670.6 649.5 GW
PROGAS

VO 643.1 200 1.85 370 .290 .65 4210 301 .920 8.154
WER1 ASSIGN 30 .65 20 .05 19
09160 0300098 005 38.18E 19 725
GLAUCONITIC .0003E .57 4592 194
1976-06-30 00/07-24-057-17W4/0 1969-09-07 642.2 644.0 623.0 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PROD / TYPE	PAY / SL	VOLUME / IMG / GHV	PUR / GSAT / MGP / KMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
UKALTA	(F) 057-17W4 09160											
	VO		743.5	200	1.00		200	.280	.60	4530	297	.910	8.008
	WER1 ASSIGN		16	.65	10	.05	10						
09160 0300098 017							37.43E	10	374				
L.GLAUC S.S	.0011 .0001A .0077		.56	4639	191	.9843	.0068						
1981-11-30 00/03-07-056-16W4/0 1981-06-15			743.0	744.0	659.0	PB							
TCPL													
	VO		654.0	200	1.60		320	.280	.60	4160	295	.910	7.404
	WER1 ASSIGN		24	.65	15	.05	15						
09160 0300098 019							37.43E	15	561				
UP GLAUC SD	.0011 .0001A .0077		.56	4639	191	.9843	.0068						
1981-11-30 00/11-12-056-16W4/0 1981-08-08			653.3	655.0	632.5	PB							
TCPL													
	VO -40.2		668.6	200	2.20		440	.300	.80	4300	294	.904	11.042
	WER1 ASSIGN	B	49	.65	32	.10	28						
09160 0300098 025							38.18E	28	1069				
GLAUC	A .0401		4596	196	.9056	.0433	.0080	.0014	.0014	.0002			
1980-12-31 00/13-23-056-16W4/0 1980-10-10			667.5	669.7	629.4	GW							
TCPL													
	VO -50.0		683.0	200	4.00		800	.270	.55	4400	294	.907	6.968
	WER1 ASSIGN	B	56	.65	36	.05	34						
09160 0300098 045							38.18E	34	1298				
GLAUC	.0001 .0003A .0192		.59	4623	194	.9334	.0410	.0053	.0002	.0001			
1980-12-31 00/12-30-056-16W4/0 1979-11-19			681.0	685.0	635.0	GW							
TCPL													
	VO		705.1	200	.50		100	.240	.55	4420	298	.919	6.059
	WER1 ASSIGN ABAND		6	.70	4	.05	4						
09160 0300098 050							38.18E	4	153				
GLAUCONITIC #1	.0009 .0002A .0082		.56	4592	190	.9863	.0043	.0001					
1983-12-31 00/06-25-056-17W4/0 1982-05-30			704.0	706.2	634.9	PB							
	VO -11.9		757.6	200	.80		160	.260	.60	5190	300	.908	8.453
STRIKE	WER1 ASSIGN	B	14	.70	10	.05	10						
09160 0300098 052							38.18E	10	382				
GLAUCONTIC	.0026 .0035A .0184		.56	4596	190	.9654	.0098	.0002	.0001				
1984-05-31 00/05-18-056-18W4/0 1982-08-26			757.2	758.0	638.3	GW							

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD      AREA     PAY    VOLUME    POR GSAT     P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                             GHV       KMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
UKALTA                (F)  057-17W4     09160
                           VO                          674.4      200    4.20       840   .300   .65   4140 296   .908  8.542
                      WER1 ASSIGN                        72   .65     47   .05            44
    09160 0300098 055                                                                37.99E      44        1672
    GLAUCONITIC                A .0170 .0027          .61  4618 198 .9313 .0270 .0106 .0036 .0042 .0026 .0008 .0002
    1981-12-31 00/07-05-057-16W4/0 1980-12-01        671.0  677.8  630.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO   -96.0                  733.1      200    3.00       600   .270   .65   4500 298   .908  8.300
                      WER1 ASSIGN                  B     50   .60     30   .05            28
    09160 0300098 065                                                                38.18E      28        1069
    L GLAUCONITIC          .0002A .0062 .0103          .59  4668 196 .9511 .0292 .0017 .0008 .0002 .0003
    1982-11-30 00/10-01-057-18W4/0 1973-01-23        730.9  735.2  636.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        VO   -106.1                 744.3      200     .93       185   .240   .50   4760 300   .907  5.962
                      WER1 ASSIGN                  B     11   .60      7   .05             6
    09160 0310002 000 L MANN B                                                       38.18E       6         229
    LOWER MANNVILLE        .0003E                    .58  4619 193
    1977-12-30 00/10-36-056-18W4/0 1977-06-27        744.0  744.9  638.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO   -39.3                  673.6      200    1.85       370   .250   .55   4340 297   .913  6.258
                      WER1 ASSIGN                  B     23   .60     14   .05            13
    09160 0310098 005                                                                38.18E      13         496
    LOWER MANNVILLE        .0003E                    .58  4619 193
    1977-12-30 00/07-09-057-16W4/0 1975-02-21        672.4  674.2  634.3 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO   -58.0                  681.3      200    4.00       800   .200   .65   4340 295   .907  5.997
                      WER1 ASSIGN                  B     48   .65     31   .05            29
    09160 0310098 009                                                                38.18E      29        1107
    ELLERSLIE      .0001 .0003A .0192                  .59  4623 194 .9334 .0410 .0053 .0002 .0001
    1980-12-31 00/16-34-056-16W4/0 1979-06-01        672.5  690.0  632.0 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          755.0      200    1.60       320   .220   .50   4800 297   .897  5.636
                      WER1 ASSIGN                        18   .65     12   .05            11
    09160 0310098 011                                                                37.43E      11         412
    ELLERLSIE              .0003A .0270                .61  4604 198 .9141 .0396 .0123 .0021 .0021 .0013 .0006 .0006
    1980-12-31 00/16-02-056-17W4/0 1980-09-08        753.0  757.0  658.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UKALTA (F) 057-17W4 09160
VO -32.0 652.9 200 1.24 247 .270 .65 3720 297 .928 6.738
WER1 ASSIGN B 17 .70 12 .05 11
09160 0310098 015 38.18E 11 420
LOWER MANNVILLE .0003A .60 4626 192
1977-06-30 00/06-01-058-17W4/0 1976-12-16 651.7 653.8 621.8 GW
TCPL

VO -138.6 774.7 200 .50 100 .220 .50 4130 298 .920 4.712
WER1 ASSIGN ABAND B 5 .55 3 .05 3
09160 0310098 055 38.18E 3 115
ELLERSLIE #2 .0001 .0001E .0404 .0024 .58 4597 189 .9515 .0055
1983-12-31 00/03-18-057-18W4/0 1980-01-07 774.5 775.0 636.4 GW
TCPL

VO -98.6 729.0 200 3.20 640 .160 .50 4600 298 .916 3.834
WER1 ASSIGN B 25 .65 16 .05 15
09160 0658098 005 37.06E 15 556
WABAMUN .0001 .0019A .0085 .0004 .56 4623 190 .9883 .0008
1983-06-30 00/07-13-057-18W4/0 1982-08-30 727.4 730.6 632.0 GW
TCPL

WABAMUN-GRAMINIA A PD -41.8 656.0 2833 10.00 28330 .246 .40 4140 300 .923 4.184
WER1 ISOPAC FW 880 .75 660 .05 627 554
09160 0659001 000 WAB-GRAM A 37.06A 73 2705
WABAMUN GRAMINA .0003A .0100 .0053 .56 4545 191 .9822 .0020 .0002
1985-12-31 00/09-28-057-17W4/0 1968-09-16 663.6 672.7 632.9 GW
TCPL

NISKU A CP 680.6 200 14.00 2800 .150 .60 3860 296 .927 3.600
WER1 ASSIGN ABAND 2 .60 1 .05 1 1
09160 0696001 000 NISKU A 38.18E
NISKU .0001A .0101 .0031 .57 4637 191 .9853 .0014
1985-09-30 00/08-27-057-16W4/0 1980-01-15 671.5 689.8 630.9 PB
CWNGNUL

NISKU B VO 673.1 200 8.30 1660 .200 .60 4300 294 .913 5.467
WER1 ASSIGN 91 .65 59 .05 56 16
09160 0696002 000 37.17E 40 1487
NISKU .0001A .0076 .0140 .57 4672 193 .9704 .0079 .0001
1980-12-31 00/11-22-056-16W4/0 1980-01-28 669.0 677.3 670.0 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     P1    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMP       MGP      STOIP  GOR  PC1
    FIELD/POOL CODE                                                                GHV       RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
UKALTA                  (F)  057-17W4     09160
                             VO    -67.0                  699.8     200    3.10      620   .190   .70   4450  296   .909   6.255
                        WER1 ASSIGN                  B        39   .65      25   .05      24
    09160 0696098 005                                                                38.18E      24         916
    NISKU          .0001 .0003A .0192                    .59  4623  194  .9334 .0410 .0053 .0002 .0001
    1980-12-31 00/12-30-056-16W4/0 1979-11-19          697.7  702.0  635.0 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                         772.5     200   13.70     2740   .250   .40   5170  298   .908   5.434
                        WER1 ASSIGN                        149   .70     104   .05      99
    09160 0696098 020                                                                38.18E      99         3760
    NISKU                  A .0077 .0068                 .56  4653  193  .9731 .0124
    1983-12-31 00/11-23-057-18W4/0 1973-09-08          765.7  779.4  634.6 PB
-------------------------------------------------------------------------------------------------------------------------------
UKALTA                  POOLS=    96  GIP=      5730 PROD=      4041  IMP=      3837  MGP=       995  RMG=      2842  ENERGY=   107622
-------------------------------------------------------------------------------------------------------------------------------
UNWIN                   (F)  045-02W4     09220
                             VO                         464.6     200    1.50      300   .280   .50   4458  292   .906   6.709
                        BER7 ASSIGN                       20   .70      14   .05      13
    09220 0150098 005                                                                37.43E      13         487
    LA BICHE       .0017A .0240 .0013                    .58  4606  192  .9521 .0134 .0053 .0011 .0010 .0001
    1982-12-31 00/07-21-045-02W4/0 1977-02-24          460.9  468.2  620.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                         493.0     200     .93      185   .180   .50   4630  292   .890   4.560
                        BER7 ASSIGN                        8   .70       6   .05       6
    09220 0206098 005                                                                37.43E       6         225
    FISH SCALES    .0014E                                .59  4571  191                .0046 .0017       .0100
    1982-12-31 00/06-08-045-02W4/0 1977-12-04          492.5  493.5  637.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                         487.6     200    2.00      400   .300   .70   4361  291   .909   9.846
                        BER7 ASSIGN                       39   .70      27   .05      26
    09220 0206098 010                                                                37.43E      26         973
    BFSC           .0012 .0007E .0445 .0001              .60  4564  192  .9229 .0164 .0061 .0011 .0013 .0011 .0007 .0021
    1983-12-31 00/06-11-045-02W4/0 1978-12-20          479.5  495.6  639.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                         418.5     200     .90      180   .300   .50   4220  290   .908   6.836
                        BER7 ASSIGN                       12   .70       9   .05       8
    09220 0206098 015                                                                37.43E       8         299
    BFSC           .0001 .0007E .0605 .0055              .60  4510  192  .9078 .0168 .0052 .0009 .0011 .0004
    1982-12-31 00/11-28-045-02W4/0 1979-01-08          417.0  420.0  598.6 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
UNWIN	(F) 045-02W4 09220													
	VO			479.2	1536	1.08		1659	.240	.45	5000	292	.900	5.843
	BER7 ISOPAC			97	.70	68	.05	65						
	VO			479.2	2560	1.08		2765	.240	.45	5000	292	.900	5.843 PROBABLE
				81	.70	57	.05	54						.50
09220 0218098 015								37.43E		119	4454			
VIKING .0014E				.59	4571	193		.0087	.0039		.1500			
1982-12-01 00/07-21-045-02W4/0 1977-02-24				497.1	509.0	620.0 PB								
UNWIN	POOLS= 5 GIP=		257	PROD=		181	IMG=		172	MGP=		RMG=	172	ENERGY= 0438
UTIKUMA LAKE	(F) 081-09W5 09170													
	VO +250.5			405.4		128	.93	119	.300	.70	2900	294	.937	6.281
	WER1 ASSIGN		B		7	.65	5	.05	5					
09170 0248098 005								37.43E		5	187			
MANNVILLE .0003E				.59	4675	198								
1982-12-31 00/09-31-081-09W5/0 1975-06-00				404.8	405.7	656.2 GW								
	VO			394.1		200	2.70	540	.300	.65	3020	294	.942	6.047
	WER1 ASSIGN				33	.65	21	.05	20					
09170 0264098 005								37.43E		20	749			
SPIRIT RIVER .0001 A .0259 .0004				.57	4609	190 .9728 .0008								
1983-12-31 00/08-05-082-09W5/0 1976-01-30				392.0	396.2	651.7 PB								
	VO			406.9		200	4.00	800	.320	.60	2910	294	.942	5.737
	WER1 ASSIGN				46	.65	30	.05	29					
09170 0264098 010								37.43E		29	1085			
SPIRIT RIVER .0001E .0072 .0002				.56	4632	191 .9921 .0004								
1983-12-31 00/12-05-082-09W5/0 1979-02-08				402.3	411.6	660.1 PB								
GILWOOD D				1726.7										
SOLN	WER1 ISOPAC				43	.65	28	.45	15		1	600.0	71	
09170 0778004 000 GILWOOD D								41.92E		14	587			
GILWOOD .0029E														
1984-12-31 00/01-01-081-10W5/0 1977-00-00														
GILWOOD E				1692.9										
SOLN	WER1 ISOPAC				5	.65	3	.15	3			84.3	62	
09170 0778005 000 GILWOOD E								41.92E		3	126			
GILWOOD E						.6087	.0634	.0250	.0027	.0054	.0020	.0006	.0006	
1985-12-31 00/01-01-081-09W5/0 1977-00-00														

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT P1 T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

UTIKUMA LAKE (F) 081-09W5 09170

KEG RIVER SAND A 1726.1
SOLN WER1 1105 .70 774 .55 348 177 17000.0 65
09170 0789001 000 KEG RSAND A 41.92E 171 7168
KEG RIVER .0029A .0466 .0159 .5000
1979-12-29 00/01-01-081-09W5/0 1963-00-00
TCPL

KEG RIVER SAND H 1755.3
SOLN WER1 ISOPAC 17 .70 12 .55 5 1 256.0 65
09170 0789008 000 KEG R SD H 41.92E 4 168
KEG RIVER .0029E
1979-12-29 00/01-01-081-09W5/0 1977-00-00
TCPL

KEG RIVER I 1742.7
SOLN WER1 54 .70 37 .30 26 5 824.0 65
09170 0789009 000 KEG RIV I 41.92E 21 880
KEG RIVER .0029E .1657 .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1979-12-29 00/01-01-081-09W5/0 1977-00-00

KEG RIVER SAND K 1760.9
SOLN WER1 ISOPAC 40 .70 28 .55 13 4 620.0 65
09170 0789011 000 KEG R SD K 41.92E 9 377
KEG RIVER .0029E .1657 .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1981-12-31 00/01-01-081-09W5/0 1977-00-00

KEG RIVER M 1725.7
SOLN WER1 66 .70 46 .10 41 3 1010.0 65
09170 0789013 000 KEG RI M 41.92E 38 1593
KEG RIVER .0029E .1657 .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1984-12-31 00/01-01-081-09W5/0 1978-00-00

KEG RIVER SAND N 1737.7
SOLN WER1 189 .70 132 .35 86 29 2900.0 65
09170 0789014 000 KEG R SS N 41.92E 57 2389
KEG RIVER .0029E .1657 .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1980-12-31 00/01-01-081-09W5/0 1977-00-00

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

UTIKUMA LAKE (F) 081-09W5 09170

KEG RIVER SAND O — 1751.8
SOLN WER2 — 29 .70 — 20 .35 — 13 — 440.0 65
09170 0789015 000 KEG RV O — 41.92E — 13 — 545
KEG RIVER .0029E .1657 — .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1980-12-31 00/01-01-081-10W5/0 1979-00-00

KEG RIVER SAND R — 1740.3
SOLN WER2 — 8 .70 — 6 .35 — 4 — 125.0 65
09170 0789018 000 KEG R SS R — 41.92E — 4 — 168
KEG RIVER .0029E .1657 — .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1980-12-31 00/01-01-081-09W5/0 1979-00-00

KEG RIVER SAND S — 1715.2
SOLN WER2 ASSIGN — 22 .70 — 15 .25 — 11 — 365.0 59
09170 0789019 000 KEG R SS S — 41.92E — 11 — 461
KEG RIVER .0029E .1657 — .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1984-12-31 00/01-01-082-09W5/0 1980-00-00

KEG RIVER SAND T — 1739.2
SOLN WER2 ASSIGN — 30 .70 — 21 .55 — 9 — 459.0 65
09170 0789020 000 KEG RV SD T — 41.92E — 9 — 377
KEG RIVER .0029E .1657 — .98 4294 239 .5221 .0968 .1065 .0156 .0436 .0254 .0117 .0126
1981-12-31 00/01-01-081-09W5/0 1981-00-00

KEG RIVER SAND V — 1743.0
SOLN WER1 ISOPAC — 14 .70 — 10 .15 — 9 — 222.0 65
09170 0789022 000 KEG R SS V — 41.92E — 9 — 377
KEG RIVER SAND .0003E .1286 — .78 4466 217 .6384 .1482 .0578 .0048 .0137 .0058 .0013 .0011
1984-12-31 00/01-01-082-09W5/0 1979-00-00

KEG RIVER SAND FF — 1725.8
SOLN WER1 ISOPAC — 16 .70 — 11 .15 — 9 — 252.0 65
09170 0789032 000 KEG R SS FF — 41.92E — 9 — 377
KEG RIVER E .0069 — .6560 .0983 .0698 .0132 .0216 .0157 .0044 .0039
1985-12-31 00/01-01-081-09W5/0 1984-00-00

UTIKUMA LAKE POOLS= 17 GIP= 1724 PROD= 1199 IMG= 646 MGP= 220 RMG= 426 ENERGY= 17614

ENERGY RESOURCES CONSERVATION BOARD

GAS RESERVES MASTER LIST (NON-CONF ONLY)

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER / DRILL DATE	MFD / GIP / TOP / BASE	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / M3/M3 / PCT
VALHALLA	(F) 075-10W6	09200											
DOE CREEK A	MB			696.1	20099	2.27		45625	.213	.75	4260	300	.900 7.166
	WER1 ISOPAC			3948	.80	3158	.05	3000		639			
09200 0190001 000 DOE CK A								37.43E		2361	88372		
DOE CREEK	.0003E .0131 .0006			.65	4579 206	.8766	.0640	.0294	.0040	.0070	.0032	.0010	.0008
1985-12-31 00/10-17-075-10W6/0 1974-03-07				724.8	728.2	815.0 PB							
DOE CREEK E	PD			674.8	200	1.50		300	.200	.70	4520	304	.896 6.607
	WER1 ASSIGN			206	.70	144	.10	130		96			
09200 0190005 000 DOE CREEK E								37.43E		34	1273		
DOE CREEK #3	.0003E .0343 .0024			.67	4592 207	.8430	.0719	.0312	.0043	.0075	.0093	.0010	.0006
1983-12-31 00/07-29-075-09W6/0 1980-02-26				674.0	675.3	813.0 PB							
DOE CREEK I	VO	+9999.9		706.8	200	1.80		360	.220	.40	4290	295	.907 4.012
ASSOC	WER1 ASSIGN	SEGR		14	.65	9	.05	9		5			
09200 0190009 000 DOE CREEK I								37.43E		4	150		
DOE CREEK #2 .0022	E .0164			.58	4619 196	.9343	.0393	.0061	.0006	.0008	.0002	.0001	
1984-12-31 00/10-14-075-09W6/0 1977-03-21				705.9	707.7	819.9 PB					SEGREGATED ASSOC/SOLN PRODUCTION		
DOE CREEK I				718.7									
SOLN	WER1 ASSIGN	SEGR		564	.65	367	.05	349		13	29700.0	19	
09200 0190009 000 DOE CREEK I								37.43E		336	12576		
DOE CREEK #2 .0022	E .0164			.58	4619 196	.9343	.0393	.0061	.0006	.0008	.0002	.0001	
1984-12-31 00/10-14-075-09W6/0 1977-03-21				705.9	707.7	819.9 PB					SEGREGATED ASSOC/SOLN PRODUCTION		
	VO			702.8	150	1.28		192	.215	.75	6790	306	.865 11.763
	WER1 ASSIGN			23	.75	17	.10	15					
09200 0190098 001								37.43E		15	561		
DOE CREEK	E .0225 .0001			4.00	4603 203	.8872	.0525	.0254	.0036	.0049	.0021	.0007	.0010
1985-12-31 00/14-29-074-09W6/0 1984-11-19				702.2	703.5	755.3 PB							
	VO			721.4	200	1.20		240	.200	.55	4480	306	.897 5.106
	WER1 ASSIGN			12	.65	8	.10	7					
09200 0190098 002								37.43E		7	262		
DOE CREEK #2 .0001	.0005E .0115 .0009			.65	4615 208	.8698	.0685	.0329	.0043	.0069	.0027	.0011	.0008
1984-05-31 00/14-30-075-08W6/0 1982-07-29				720.8	722.0	869.1 PB							
	VO			754.8	200	3.50		700	.240	.65	5724	306	.867 9.572
	WER2 ASSIGN			67	.70	47	.10	42					
09200 0190098 003								37.43E		42	1572		
DOE CREEK 2 SS .0001	.0001E .0423 .0004			.69	4574 210	.8114	.0835	.0437	.0065	.0090	.0029	.0003	.0001
1979-10-31 00/07-19-075-10W6/0 1978-11-10				753.0	756.5	847.9 PB							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MPD / GIP / BASE	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL / IMG / GHV	PUR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUK	Z / PCT	M3/M3
VALHALLA	(F) 075-10W6	09200										
	VO			736.4	200	1.20	240	.240	.80	4485	307	.900	8.863
	WER2 ASSIGN			21	.65	14	.10	13					
09200 0190098 004								37.43E	13		487		
DOE CREEK	.0002E	.0112 .0008		.65	4617	209	.8650	.0736	.0324	.0045	.0070	.0033	.0010	.0009
1979-10-31	00/10-13-075-11W6/0	1977-05-07		733.3	739.4	820.8	PB							
	VO			665.0	200	1.00	200	.180	.65	4520	294	.886	5.774
	WER1 ASSIGN ABAND			12	.70	8	.10	7					
09200 0190098 005								37.43E	7		262		
DOE CREEK #2 SD	.0003E			.66	4592	206	.8450	.0019	.0312	.0043	.0075	.0033	.0010	.0008
1984-12-31	00/11-36-075-09W6/0	1980-05-03		664.5	665.5	849.3	PB							
	VO			705.9	200	1.30	260	.220	.70	3940	306	.906	6.224
	WER1 ASSIGN			16	.65	10	.10	9					
09200 0190098 006								37.43E	9		337		
DOE CREEK #2	.0001	.0002A .0336		.66	4577	205	.8684	.0507	.0269	.0046	.0071	.0035	.0021	.0028
1984-12-31	00/06-31-075-08W6/0	1981-02-10		705.2	706.5	884.5	PB							
	VO			758.2	150	1.20	180	.280	.65	4320	308	.913	7.951
	WER1 ASSIGN			14	.65	9	.10	6					
09200 0190098 010								37.43E	8		299		
DOE CREEK	.0003A	.1200 .0027		.69	4462	199	.7680	.0660	.0300	.0037	.0058	.0026	.0005	.0002
1985-12-31	00/16-19-075-10W6/0	1984-08-03		757.3	759.0	857.1	PB							
	VO +126.5			698.6	200	2.78	555	.240	.80	4520	306	.892	9.045
	WER2 ASSIGN	B		50	.65	33	.10	29					
09200 0190098 015								37.43E	29		1085		
DOE CREEK 3	.0008E	.0502 .0012		.67	4289	206	.8258	.0717	.0330	.0041	.0082	.0037	.0009	.0010
1978-12-31	00/07-25-075-10W6/0	1978-05-10		697.1	699.8	826.3	GW							
	VO			828.0	200	5.30	1060	.220	.70	4160	311	.905	6.473
	WER1 ASSIGN			69	.60	41	.10	37					
09200 0190098 017								37.43E	37		1365		
DOE CREEK	.0001	.0002E .0436 .0005		.69	4574	210	.8113	.0831	.0432	.0063	.0086	.0028	.0003	
1981-11-30	00/06-21-075-11W6/0	1981-07-09		823.0	833.0	913.5	PB							
	VO			698.3	200	1.54	308	.230	.65	4520	306	.892	7.058
	WER2 ASSIGN			22	.65	14	.10	13					
09200 0190098 020								37.43E	13		487		
DOE CREEK 2	.0008E	.0502 .0012		.67	4289	206	.8258	.0717	.0330	.0041	.0082	.0037	.0009	.0010
1978-12-31	00/07-03-076-10W6/0	1978-03-22		697.4	698.9	865.9	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMP — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VALHALLA (F) 075-10W6 09200
DUNVEGAN A VO +159.0 602.9 995 1.94 1930 .237 .55 3760 302 .923 5.000
WER1 ISUPAC FS 97 .55 53 .05 50
09200 0192001 000 DUNVEGAN A 38.70E 50 1935
DUNVEGAN #1 .0001A .0167 .0007 .59 4617 196 .9470 .0207 .0087 .0014 .0026 .0017 .0005 .0002
1985-07-31 00/14-07-076-07W6/0 1983-01-02 603.3 606.2 778.1 PB
CWNGNUL

VO 774.1 499 1.92 958 .218 .55 4560 308 .901 5.603
WER1 ISUPAC 54 .65 35 .10 32
09200 0192098 005 37.43E 32 1198
DUNVEGAN .0002E .0115 .0016 .65 4611 207 .8845 .0526 .0306 .0052 .0077 .0043 .0013 .0005
1985-09-30 00/16-03-076-08W6/0 1984-08-05 745.8 746.7 903.3 PB

VO 649.0 150 2.20 330 .200 .50 3860 303 .924 3.921
WER1 ASSIGN 13 .65 8 .05 8
09200 0192098 010 38.70E 8 310
DUNVEGAN #1 .0007A .0115 .0009 .59 4628 195 .9538 .0252 .0061 .0007 .0009 .0002
1985-08-31 00/06-14-076-08W6/0 1984-01-29 646.5 651.4 822.6 PB

VO 858.2 200 13.40 2680 .250 .70 5510 312 .906 9.701
WER1 ASSIGN 260 .70 182 .05 173
09200 0192098 020 37.43E 173 6475
DUNVEGAN .0002E .0115 .0016 .65 4611 207 .8845 .0526 .0306 .0052 .0077 .0043 .0013 .0005
1980-07-31 00/11-23-076-09W6/0 1956-11-08 849.8 866.5 904.0 PB

PADDY A VO -24.8 1147.7 200 4.32 864 .200 .70 6200 317 .906 8.595
WER2 ASSIGN B 74 .60 44 .05 42
09200 0230001 000 PADDY A 37.43E 42 1572
PADDY .0003A .0197 .0038 .57 4640 195 .0018 .0008
1980-07-31 00/01-25-076-10W6/0 1955-04-04 1142.7 1152.7 904.0 GW

PADDY B VO -24.8 1090.0 200 3.09 618 .200 .70 6050 318 .924 6.198
WER1 ASSIGN B 51 .65 33 .05 31
09200 0230002 000 PADDY B 38.18E 31 1184
PADDY .0003E .0197 .0038 .58 4633 193 .0018 .0008
1976-06-30 00/06-21-076-08W6/0 1956-09-29 1086.9 1093.0 852.5 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VALHALLA (F) 075-10W6 09200
VO 1154.6 200 1.30 260 .160 .55 6326 323 .910 5.386
WER1 ASSIGN ABAND 14 .65 9 .10 8
09200 0230098 002 38.18E 8 305
PADDY .0003E .0176 .0207 .61 4702 197 .9209 .0331 .0009 .0002 .0002 .0010
1979-10-31 00/11-07-076-08W6/0 1962-02-17 1153.9 1155.2 894.2 PB
PROGAS

VO 1196.6 200 2.47 493 .180 .50 6290 325 .915 5.413
WER1 ASSIGN 27 .65 17 .05 16
09200 0230098 005 37.43E 16 599
PADDY .0003A .0197 .0038 .57 4640 195 .0018 .0008
1978-12-31 00/07-21-076-09W6/0 1975-05-13 1193.2 1199.7 942.1 PB

VO -378.7 1102.2 232 3.47 805 .249 .75 7360 308 .798 15.903
WER1 ISOPAC FSW 128 .65 83 .15 71
09200 0230098 007 37.43E 71 2658
PADDY #1 E .0098 .74 4581 223 .7900 .0927 .0616 .0119 .0200 .0098 .0031 .0011
1985-08-31 00/16-21-075-10W6/0 1984-01-13 1187.2 1195.3 816.6 GW

VO 1150.3 200 3.70 740 .160 .55 6190 322 .905 5.316
WER1 ASSIGN 39 .65 25 .10 23
09200 0230098 010 36.18E 23 878
PADDY .0003E .0176 .0270 .61 4702 197 .9209 .0331 .0009 .0002 .0002 .0010
1979-10-31 00/11-23-076-09W6/0 1956-11-08 1148.5 1152.1 904.0 PB

VO -23.3 1121.2 640 1.86 1190 .214 .65 6100 322 .913 8.208
WER1 ISOPAC W 98 .60 59 .05 56
09200 0230098 015 37.43E 56 2096
PADDY .0003E .0176 .0270 .61 4702 197 .9209 .0331 .0009 .0002 .0002 .0010
1985-08-31 00/06-01-077-09W6/0 1982-11-10 1130.5 1135.0 920.9 PB

CADOTTE A VO -271.9 1172.9 200 6.17 1233 .260 .65 6190 321 .920 10.073
WER1 ASSIGN B 124 .60 75 .05 71
09200 0232001 000 CADOTTE A 36.18E 71 2711
CADOTTE .0002E .0216 .58 4633 193 .0018 .0008
1977-12-30 00/11-23-076-09W6/0 1956-11-08 1169.8 1175.9 904.0 GW

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD      AREA    PAY    VOLUME    POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
VALHALLA                (F)  075-10W6     09200
  CADOTTE B                  VO    -27.9                1186.3     826   4.39      3626  .130   .50   6440 322   .920  4.018
                             WER1 ISOPAC          B         146   .60     88   .05     84
    09200 0232002 000 CADOTTE B                                                  38.18E      84      3207
    CADOTTE                .0002E                  .50  4585 188
    1980-07-31 00/11-04-076-08W6/0 1954-01-31      1175.6 1185.1  905.3 GW
    CWNGNUL PANALTA
-------------------------------------------------------------------------------------------------------------------------
                             VO    -27.4                1167.7     200   1.50       300  .165   .60   6305 323   .908  6.052
                             WER1 ASSIGN ABAND    B         18   .65     12   .05     11
    09200 0232098 003                                                            38.18E      11       420
    CADOTTE                .0002E .0074 .0126      .59  4675 197                .0007
    1979-12-29 00/11-07-076-08W6/0 1962-02-17      1166.8 1168.6  894.2 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                             VO   -268.9                1209.6     200   2.70       540  .260   .65   6330 325   .917 10.208
                             WER2 ASSIGN          B         55   .65     36   .05     34
    09200 0232098 005                                                            37.43E      34      1273
    CADOTTE                .0008E .0052 .0012      .57  4641 193 .9729 .0187 .0008 .0007 .0002 .0002
    1979-12-29 00/07-21-076-09W6/0 1975-03-19      1208.2 1211.0  942.1 GW
-------------------------------------------------------------------------------------------------------------------------
                             VO   -271.8                1215.0     200   6.00      1200  .230   .55  13770 324   .866 17.655
                             WER1 ASSIGN          B         212   .80    169   .05    161
    09200 0232098 010                                                            37.43E     161      6026
    CADOTTE                .0008E .0052 .0012      .57  4641 193 .9729 .0187 .0008 .0007 .0002 .0002
    1980-10-31 00/11-21-076-09W6/0 1980-03-30      1212.0 1218.0  946.2 GW
-------------------------------------------------------------------------------------------------------------------------
                             VO                     1446.6     128   2.16       276  .180   .70   9150 333   .869 11.329
                             WER2 ASSIGN               31   .70     22   .05     21
    09200 0264098 005                                                            37.43E      21       786
    SPIRIT RIVER           .0024A .0015            .59  4709 206                .0096 .0038          .1900
    1982-12-31 00/10-19-076-09W6/0 1976-03-17      1444.4 1448.4  937.6 PB
-------------------------------------------------------------------------------------------------------------------------
  BLUESKY A                  VO                     1578.9     200   4.30       860  .140   .50  11680 338   .862  7.980
                             WER1 ASSIGN               69   .75     52   .05     49      43
    09200 0304001 000 BLSKY A                                                    37.43E       6       225
    BLUESKY          .0002 .0012A .0067 .0066      .63  4643 204 .8965 .0629 .0157 .0025 .0036 .0023 .0009 .0009
    1983-12-31 00/06-11-076-09W6/0 1982-09-04      1576.0 1581.8  876.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG        MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV        RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VALHALLA               (F)  075-10W6     09200
                            VO                          1595.0      150    4.00       600  .140  .55 12640 338  .852  9.611
                       WER1 ASSIGN                         58  .75     44  .05     42
    09200 0304098 001                                                          37.43E      42       1572
    BLUESKY                .0002A .0044 .0051       .63  4642 205 .8999 .0573 .0209 .0030 .0051 .0029 .0008 .0004
    1985-12-31 00/06-08-074-08W6/0 1984-04-04      1593.0 1597.0  738.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1565.0      200    2.00       400  .160  .75 12270 338  .853 14.523
                       WER2 ASSIGN                         58  .75     43  .10     39
    09200 0304098 002                                                          37.43E      39       1460
    BLUESKY          .0001      A .0613                 .67  4557 205 .8179 .0803 .0242 .0045 .0055 .0033 .0011 .0018
    1982-06-30 00/08-05-075-08W6/0 1980-11-01      1564.0 1566.0  779.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1639.7      150    2.50       375  .170  .50 11840 318  .830 10.843
        STRIKE              WER1 ASSIGN                         41  .75     31  .05     29
    09200 0304098 003                                                          37.43E      29       1065
    LOWER BLUESKY          .0002A .0363 .0084       .63  4617 201 .8697 .0599 .0167 .0022 .0035 .0022 .0006 .0002
    1985-12-31 00/14-15-076-10W6/0 1984-07-24      1638.5 1641.0  902.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1607.5      150    1.80       270  .100  .50 11510 340  .860  5.597
                       WER1 ASSIGN                         15  .75     11  .10     10
    09200 0304098 004                                                          37.43E      10        374
    BLUESKY                .0002A .0062 .0232       .65  4691 206 .8679 .0667 .0246 .0028 .0046 .0022 .0006 .0010
    1985-12-31 00/06-28-075-09W6/0 1982-02-28      1606.0 1609.0  841.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1578.6      200    5.86      1172  .200  .70 10340 331  .890 14.002
                       WER2 ASSIGN                        164  .65    107  .05    101
    09200 0304098 005                                                          37.43E     101       3780
    BLUESKY                .0024A      .0123        .60  4654 194                .0051 .0032       .2300
    1977-12-31 00/01-25-076-10W6/0 1955-04-00      1575.5 1581.6  904.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1567.0      200    1.60       320  .170  .75 11730 316  .814 16.535
                       WER1 ASSIGN                         53  .75     40  .05     38
    09200 0305098 006                                                          37.43E      38       1422
    BLUESKY-GETHING .0001      A .0044                 .63  4632 205 .8942 .0707 .0186 .0029 .0041 .0025 .0011 .0014
    1983-12-31 00/04-06-076-08W6/0 1982-04-18      1566.2 1567.8  865.4 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                        AQUIFER   GIP   REC    PROD    SL    IMG        MGP    STOIP  GOR   PCT
   FIELD/POOL CODE                                                                   GHV        RMG    ENERGY
   ZONE              H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE      LOCATION         DRILL DATE          TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VALHALLA                (F)  075-10W6     09200
  GETHING A                  PD                        1631.6      200    4.30        860   .130   .80 11620  340   .876 11.539
                             WER1 ASSIGN                  223   .70     156   .05     148          121
    09200 0326001 000 GETHING A                                                     37.43E          27        1011
    GETHING          .0078 .0001A .0044                  .63  4603  204  .8876 .0688 .0180 .0028 .0036 .0026 .0021 .0022
    1984-12-31 00/07-17-076-09W6/0 1980-03-13       1629.5 1633.8  917.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING B                  VO                        1634.5      200    3.05        610   .150   .65 11560  319   .821 12.239
                             WER1 ASSIGN                   75   .75      56   .10      50           33
    09200 0326002 000                                                               37.43E          17         636
    GETHING          .0001A .0023 .0099                  .63  4664  206  .8917 .0676 .0189 .0023 .0036 .0021 .0008 .0007
    1981-11-30 00/10-19-076-09W6/0 1976-03-17       1632.2 1636.8  937.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING D                  VO                        1687.8      150    2.00        300   .170   .70 13980  342   .834 16.587
                             WER1 ASSIGN                   50   .75      38   .10      34
    09200 0326004 000 GETHING D                                                     37.43E          34        1273
    GETHING #3                    A .0449 .0268          .70  4649  210  .7991 .0853 .0195 .0032 .0058 .0049 .0030 .0035
    1985-12-31 00/06-14-076-09W6/0 1984-03-31       1686.8 1688.8  910.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  GETHING E                  VO       -78.9            1699.4      150    1.20        180   .180   .70 13830  342   .852 17.007
                             WER1 ASSIGN          B        31   .70      22   .10      20
    09200 0326005 000 GETHING E                                                     37.43E          20         749
    GETHING #4                    A .0184 .0089          .64  4637  205  .8775 .0621 .0209 .0030 .0050 .0027 .0009 .0006
    1985-12-31 00/06-14-076-09W6/0 1984-03-31       1698.8 1700.0  910.8 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        1759.3      200    6.10       1220   .090   .55 15390  346   .847  7.392
                             WER1 ASSIGN                   90   .75      68   .10      61
    09200 0326098 001                                                               37.43E          61        2283
    L GETH CHANN SD          .0001A .0062                .64  4632  207  .8778 .0819 .0220 .0035 .0040 .0025 .0006 .0008
    1980-10-31 00/11-26-074-09W6/0 1980-07-02       1754.5 1764.0  801.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        1661.4      200    2.40        480   .180   .70 13155  342   .853 16.158
                             WER2 ASSIGN                   78   .75      59   .05      56
    09200 0326098 004                                                               37.43E          56        2096
    GETHING          .0024E                              .59  4709  206                .0096 .0038          .0019
    1979-10-31 00/06-09-075-10W6/0 1973-07-15       1660.2 1662.7  775.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        1525.0      200    3.30        660   .150   .75 11520  336   .842 13.027
                             WER1 ASSIGN                   86   .75      64   .10      58
    09200 0326098 005                                                               37.43E          58        2171
    U GETHING        .0007 .0001E .0103 .0107            .67  4644  210  .8555 .0735 .0325 .0062 .0061 .0032 .0008 .0004
    1982-11-30 00/06-35-076-10W6/0 1981-08-30       1523.0 1527.0  845.0 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GUR  PCT
    FIELD/POOL CODE                                                          GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE       TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VALHALLA               (F)  075-10W6     09200
                            VO                          1652.0      200    2.16       432   .150   .60 10580 333   .881  9.230
                       WER1 ASSIGN                           40   .70      28   .05        27
    09200 0326098 006                                                                 36.68E       27       990
    GETHING                .0002E                        .59  4675 197
    1978-12-31 00/11-04-076-08W6/0 1954-01-31          1651.1 1653.2  905.3 PB
    DOMEDOW CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1609.2      200    5.80      1160   .100   .60 11410 318   .817  9.991
                       WER1 ASSIGN                          116   .75      87   .10         78
    09200 0326098 007                                                                 37.43E       78      2920
    GETHING                .0002A .0024 .0116            .64  4664 206 .8945 .0624 .0169 .0026 .0037 .0022 .0011 .0024
    1982-12-31 00/06-18-076-09W6/0 1981-08-14          1603.0 1615.4  897.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1552.3      200    1.80       360   .110   .60 12710 338   .853  8.274
                       WER1 ASSIGN                           30   .75      23   .05         22
    09200 0326098 008                                                                 36.68E       22       807
    GETHING        .0007 .0001A .0490 .0001              .65  4574 203 .8444 .0771 .0201 .0033 .0046 .0025 .0010 .0011
    1983-12-31 00/14-13-076-08W6/0 1982-02-19          1551.0 1553.6  791.3 PB
    DOMEDOW TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1635.5      200    4.00       800   .140   .70 13630 341   .836 13.324
                       WER1 ASSIGN                          107   .75      80   .10         72
    09200 0326098 010                                                                 37.43E       72      2695
    BSL GETHING    .0007 .0001E .0103 .0107              .67  4644 210 .8555 .0735 .0325 .0062 .0061 .0032 .0008 .0004
    1981-12-31 00/06-35-076-10W6/0 1981-08-30          1633.5 1637.5  845.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                 VO                          1726.8      200   13.70      2740   .160   .65 13990 344   .824 14.597
                       WER1 ASSIGN                          400   .85     340   .05        323         21
    09200 0348001 000                                                                 37.43E      302      11304
    CADOMIN        .0024 .0001A .0013                    .64  4628 207 .8783 .0823 .0219 .0031 .0051 .0067 .0012 .0012
    1980-10-31 00/11-21-076-09W6/0 1980-03-30          1725.0 1728.7  946.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                          1745.5      200    3.00       600   .120   .50 16060 345   .808  9.830
                       WER1 ASSIGN                           59   .80      47   .10         42
    09200 0348098 005                                                                 37.43E       42      1572
    CADOMIN                .0026E .0624 .0074            .76  4523 219 .7405 .0979 .0441 .0057 .0139 .0088 .0061 .0107
    1981-12-31 00/06-14-074-09W6/0 1981-10-07          1744.0 1747.0  744.1 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

VALHALLA (F) 075-10W6 09200
VO 1715.2 200 8.95 1790 .120 .50 13810 343 .884 7.771
WER1 ASSIGN 139 .75 104 .05 99
09200 0348098 010 36.68E 99 3631
CADOMIN .0002E .60 4619 195
1977-06-30 00/11-03-076-08W6/0 1976-12-20 1710.8 1719.7 912.3 PB
DOMEDOW CWNGNUL PANALTA

VO -8.0 1709.3 200 5.86 1172 .120 .65 13130 335 .874 9.947
WER1 ASSIGN B 117 .70 82 .05 78
09200 0348098 015 36.68E 78 2861
CADOMIN .0002E .60 4619 195
1978-12-31 00/11-04-076-08W6/0 1954-01-31 1706.3 1712.1 905.3 GW
DOMEDOW CWNGNUL PANALTA

VO 1533.3 200 6.30 1260 .160 .70 13370 336 .836 15.160
WER1 ASSIGN 191 .75 143 .10 129
09200 0348098 020 36.68E 129 4732
CADOMIN .0024 .0001E .0013 .64 4628 207 .8783 .0823 .0219 .0031 .0051 .0031 .0012 .0012
1983-11-30 00/06-24-076-08W6/0 1983-08-31 1529.7 1537.0 765.8 PB
DOMEDOW PANALTA

VO 1785.2 200 1.50 300 .180 .85 16320 322 .769 27.950
WER1 ASSIGN 84 .75 63 .05 60
09200 0408098 005 37.66E 60 2261
NIKANASSIN .0001A .0025 .0024 .65 4642 209 .8670 .0885 .0256 .0030 .0070 .0029 .0007 .0003
1983-12-31 00/09-30-074-09W6/0 1982-01-15 1784.5 1786.0 761.4 PB

VO 1818.2 200 2.30 460 .180 .85 15900 347 .889 22.426
WER1 ASSIGN 103 .75 77 .05 73
09200 0500098 002 38.34A 73 2799
BALDONNEL .0013 .0003A .0211 .58 4609 194 .9419 .0255 .0070 .0007 .0010 .0007 .0003 .0002
1983-09-30 00/04-06-076-08W6/0 1982-04-18 1817.0 1819.3 865.4 PB
PROGAS TCPL

VO 1999.2 200 2.20 440 .100 .85 17500 354 .870 13.735
WER1 ASSIGN 60 .75 45 .05 43
09200 0500098 005 37.43E 43 1609
DOIG #1 .0001A .0027 .0040 .62 4638 203 .9196 .0456 .0139 .0027 .0045 .0030 .0013 .0026
1981-12-31 00/06-36-076-10W6/0 1981-08-30 1997.8 2000.5 845.0 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VALHALLA (F) 075-10W6 09200
VO 1906.7 150 1.50 225 .180 .85 18800 352 .863 26.926
WER1 ASSIGN 61 .80 49 .05 47
09200 0508098 003 37.43E 47 1759
CHARLIE LAKE .0002A .0044 .0051 .63 4642 205 .8999 .0573 .0209 .0030 .0051 .0029 .0008 .0004
1985-12-31 00/06-08-074-08W6/0 1984-04-04 1906.0 1907.5 738.3 PB

VO 1978.5 200 1.00 200 .080 .60 18835 354 .852 8.524
WER2 ASSIGN 17 .80 14 .10 13
09200 0508098 005 37.43E 13 487
CHARLIE LAKE .0024A .0017 .0121 .66 4654 210 .8699 .0701 .0273 .0029 .0080 .0005 .0019 .0028
1979-12-29 00/10-22-074-09W6/0 1979-05-22 1977.5 1979.5 785.2 PB

VO 1902.7 150 2.50 375 .150 .85 18260 350 .801 23.616
WER1 ASSIGN 89 .80 71 .15 60
09200 0508098 007 37.43E 60 2246
CHARLIE LAKE .0001E .0319 .75 4564 224 .7439 .1206 .0636 .0097 .0170 .0084 .0026 .0022
1985-12-31 00/14-29-074-09W6/0 1984-11-19 1901.5 1904.0 755.3 PB
PROGAS TCPL PANALTA TCPL CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 1958.9 200 3.80 760 .060 .70 11800 327 .793 5.435
WER2 ASSIGN 41 .70 29 .10 26
09200 0508098 010 37.43E 26 973
CHARLIE LAKE E .0018 .0054 .0060 .72 4630 218 .8488 .0657 .0286 .0047 .0123 .0087 .0066 .0114
1982-12-31 00/06-18-076-09W6/0 1981-08-14 1953.2 1964.5 897.7 PB

VO 2006.0 150 2.00 300 .110 .75 20880 354 .830 10.673
WER1 ASSIGN 50 .80 40 .10 36
09200 0508098 015 37.43E 36 1347
CHARLIE LAKE .0016 .0001A .0057 .0001 .72 4594 221 .8016 .1026 .0501 .0073 .0168 .0089 .0031 .0021
1985-12-31 00/06-01-075-09W6/0 1983-03-27 2003.0 2009.0 794.0 PB

HALFWAY A VO 2141.4 2011 4.50 9049 .085 .70 21710 359 .893 11.459
WER2 ISOPAC 1037 .75 777 .10 700
09200 0516001 000 HALFWAY A 37.43E 700 26201
HALFWAY .0007 .0001A .0030 .0079 .0334 .61 4800 202 .9171 .0263 .0064 .0014 .0018 .0003 .0005 .0019
1983-11-30 00/06-09-075-10W6/0 1973-07-15 2129.3 2137.6 775.1 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	H2	HE	N2	CO2	H2S	DEN	PC	TC	GOI	OWI	MFD	AREA	PAY	VOLUME	POR	GSAT	PI	T	Z	M3/M3
	LOCATION			DRILL	DATE		TOP	BASE			AQUIFER	GIP	REC	PROD	SL	IMG / GHV		MGP / KMG	STOIP / ENERGY	GOR	PCT
																			C1	C2	C3
																			IC4	NC4	C5
																			C6	C7	
VALHALLA	(F) 075-10W6				09200																
	VO											2159.7	200	5.66	1132	.078	.85	16940	332	.796	12.056
STRIKE	WER1 ASSIGN											136	.75	102	.10	92					
09200 0516098 005																37.43E		92	3444		
HALFWAY	.0001A	.0115	.0120				.68	4632	213	.8472	.0700	.0305	.0043	.0110	.0068	.0031	.0035				
1983-12-31 00/06-06-074-09W6/0	1981-07-21						2152.4	2167.0	733.0	PB											
	VO											2090.2	150	1.50	225	.080	.90	14470	358	.879	9.415
	WER1 ASSIGN											21	.70	15	.05	14					
09200 0516098 007																41.27E		14	578		
HALFWAY	.0011	A	.0222				.64	4601	204	.8796	.0604	.0228	.0029	.0068	.0032	.0006	.0004				
1985-12-31 00/06-31-074-09W6/0	1983-05-29						2089.5	2091.0	768.4	PB											
	VO											2289.5	150	6.47	971	.116	.55	18540	364	.921	10.034
	WER1 ASSIGN											97	.75	73	.05	69					
09200 0516098 008																37.43E		69	2583		
HALFWAY	.0003	.0001A	.0374				.59	4592	192	.9411	.0147	.0035	.0006	.0012	.0007	.0002	.0002				
1985-08-31 00/07-28-075-11W6/0	1983-01-01						2286.0	2293.0	936.0	PB											
	VO											1971.9	200	7.28	1456	.155	.80	19240	354	.870	22.030
	WER2 ASSIGN											321	.80	257	.10	231					
09200 0516098 012																37.43E		231	8646		
HALFWAY	.0007	.0001E	.0030	.0075	.0334		.61	4789	203	.9171	.0267	.0064	.0010	.0018	.0008	.0005	.0010				
1981-11-30 00/06-31-075-08W6/0	1981-02-10						1968.1	1975.7	884.7	PB											
	VO											2049.3	200	3.45	690	.110	.70	16130	357	.901	10.981
STRIKE	WER1 ASSIGN											76	.75	57	.05	54					
09200 0516098 015																37.43E		54	2021		
HALFWAY	.0013	.0003A	.0211				.58	4609	194	.9419	.0255	.0070	.0007	.0010	.0007	.0003	.0002				
1981-11-30 00/11-21-076-10W6/0	1979-09-11						2047.5	2051.0	877.5	PB											
	VO											1946.5	200	1.85	370	.071	.75	16440	326	.746	10.237
	WER1 ASSIGN											38	.75	29	.10	26					
09200 0516098 016																38.34E		26	997		
HALFWAY	.0001	.0001A					.72	4607	223	.7969	.1118	.0536	.0056	.0169	.0093	.0035	.0023				
1983-12-31 00/04-06-076-08W6/0	1982-04-18						1945.3	1947.7	865.4	PB											
PROGAS TCPL																					

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   PUR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE       TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VALHALLA                (F)  075-10W6    09200
  HALFWAY B                   GC          -1353.0          2028.0    7250   3.82     27695  .127  .60 21360 346  .784 22.751
    ASSOC                WER1 ISOPAC                       6301  (1)   5041  (1)      4550
    09200 0516202 000 HALFWAY B      GAS CYCLING SCHEME                              40.00E    4550     182000
    HALFWAY              .0001A .0031 .0106 .0050  .87  4520 236 .7550 .0970 .0525 .0075 .0198 .0119 .0067 .0309
    1985-12-31 00/06-29-073-08W6/0 1978-11-04      2099.5 2109.0  764.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                              2250.9     200   4.90      980  .130  .55 16640 364  .905 10.271
                         WER1 ASSIGN                          101  .75     76  .05       72
    09200 0556098 002                                                               38.56E      72       2776
    BELLOY                .0003E                      .59  4668 196
    1979-10-31 00/11-03-076-08W6/0 1976-12-20      2248.2 2253.7  912.3 PB
    DOMEDOW CWNGNUL PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                            VO                              2323.8     200   2.00      400  .080  .70 20610 336  .871 11.215
                         WER1 ASSIGN                           45  .75     34  .05       32
    09200 0556098 005                                                               38.69E      32       1238
    BELLOY          .0002 .0001A .0092                .58  4630 195 .9578 .0250 .0047 .0005 .0013 .0007 .0003 .0002
    1983-12-31 00/07-25-076-10W6/0 1982-03-30      2322.5 2325.2  893.4 PB
-------------------------------------------------------------------------------------------------------------------------------
VALHALLA                  POOLS=    12  GIP=     17447 PROD=     13403  IMG=     12363  MGP=       971  RMG=     11392  ENERGY=    438355
-------------------------------------------------------------------------------------------------------------------------------
VALLEYVIEW              (F)  070-21W5    09240
                            VO  -199.9                      852.5     200   .62      123  .180  .60 5770 311  .895  6.373
       STRIKE           BER7 ASSIGN                B          8  .65      5  .05        5
    09240 0228098 005                                                               37.43E       5       187
    PEACE RIVER           .0004A                    .60  4626 199
    1977-06-30 00/11-24-071-21W5/0 1976-12-11      852.2  852.8  652.9 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                              903.4     200   1.54      308  .210  .55 6230 313  .893  7.332
                         BER7 ASSIGN                          23  .70     16  .05       15
    09240 0228098 010                                                               37.43E      15       561
    PEACE RIVER           .0004A                    .60  4626 199
    1977-06-30 02/11-33-070-21W5/0 1977-03-21      902.5  904.0  657.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                            VO                             1216.5     200   2.47      493  .250  .60 11520 325  .856 17.079
       STRIKE           BER7 ASSIGN                         87  .75     65  .05       62
    09240 0326098 010                                                               37.43E      62       2321
    LOWER GETHING         .0005A                    .60  4695 198
    1976-12-31 00/06-26-071-21W5/0 1976-05-19     1214.3 1218.3  658.7 PB
-------------------------------------------------------------------------------------------------------------------------------
VALLEYVIEW                POOLS=     3  GIP=       118 PROD=        86  IMG=        82  MGP=         RMG=        82  ENERGY=      3069
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER  GIP   REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      KMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VARDIE                  (SA) 115-08W6    09243
                        VO                          1512.7     200  20.35      4070  .063  .70 11700 336  .859  5.084
       STRIKE       BER6 ASSIGN ABAND                  207  .75    155  .10      140
    09243 0781098 005                                                          37.43E     140       5240
    SULPHUR POINT                A .0267 .0564 .0061  .66  4781 204 .8695 .0263 .0072 .0011 .0026 .0017 .0009 .0025
    1983-12-31 00/05-20-115-08W6/0 1983-03-20      1483.0 1542.5  393.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO -1103.9                  1493.0      32   8.23       263  .070  .75 14410 336  .847  7.560
       STRIKE       BER6 ASSIGN                B         20  .75     15  .10       14
    09243 0781098 010                                                          37.43E      14       524
    SULPHUR POINT    .0065 .0009E .0226 .0488 .0023  .65  4723 202 .8669 .0321 .0121 .0015 .0035 .0019 .0006 .0003
    1984-05-31 00/15-13-115-09W6/0 1968-01-12      1488.0 1498.1  394.1 GW
-------------------------------------------------------------------------------------------------------------------------------
                        VO                          1477.7      32  19.50       624  .095  .85 14100 334  .846 11.459
       STRIKE       BER6 ASSIGN ABAND                   72  .85     61  .10       55
    09243 0781098 015                                                          37.43E      55       2059
    SULPHUR POINT    .0065 .0009A .0226 .0488 .0023  .65  4723 202 .8669 .0321 .0121 .0015 .0035 .0019 .0006 .0003
    1984-05-31 00/02-34-115-08W6/0 1971-02-24      1464.3 1491.1  397.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                        VO          -1235.1 -1254.1 1607.2      24   7.50       180  .119  .85 15770 332  .849 16.094
    ASSOC STRIKE     BER7 ASSIGN                        29  .75     22  .15       19
    09243 0788098 001                                                          42.45E      19       807
    KEG RIVER            .0001      A .0724 .0684          .70  4726 203 .8658 .0285 .0109 .0029 .0055 .0044 .0009 .0002
    1985-12-31 00/08-33-114-08W6/0 1984-08-19      1603.5 1611.0  374.7 GD
-------------------------------------------------------------------------------------------------------------------------------
                        VO -1231.2                  1601.5      64  29.00      1856  .060  .80 15540 340  .834  7.481
       STRIKE       BER7 ASSIGN                B        139  .75    104  .10       94
    09243 0788098 005                                                          42.45E      94       3990
    KEG RIVER              .0046A .0169 .0014          .65  4581 207 .8702 .0570 .0243 .0050 .0107 .0072 .0021 .0006
    1983-12-31 00/04-22-115-08W6/0 1983-01-16      1587.0 1616.0  384.8 GW
-------------------------------------------------------------------------------------------------------------------------------
VARDIE                  POOLS=     5  GIP=       467 PROD=       357  IMG=       322  MGP=            KMG=       322  ENERGY=     12620
-------------------------------------------------------------------------------------------------------------------------------
VAUXHALL                (F)  012-17W4     09750
                        VO   +48.4                   750.7     200   1.30       260  .200  .55  6655 298  .891  7.840
                        WER1 ASSIGN                B         20  .70     14  .05       13
    09750 0213098 010                                                          35.56E      13       462
    BOW ISLAND #1        .0070A .0722 .0002          .59  4519 186 .9114 .0058 .0009 .0018 .0007
    1982-07-31 00/05-25-012-17W4/0 1980-12-20       750.0  751.3  799.7 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / TC	PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	C1	C2	C3	IC4	NC4	C5	C6	C7	POR	GSAT / MGP / RMG / STOIP / ENERGY	PI	T	Z	GOR	M3/M3 PCT
VAUXHALL	(F) 012-17W4	09750																					
	VO	HEAVY	759.5	200	1.00			200	.190	.50	7930	296	.869	6.329									
	WER1 ASSIGN			17	.75	12	.05	12															
09750 0213098 020								37.43E			12			449									
BOW ISLAND	.0045E	.1176	.0001	.62	4465	186	.8631	.0061	.0013	.0004	.0008	.0013	.0015	.0033									
1982-12-31 00/11-36-012-17W4/0		1980-09-06	759.0	760.0	800.1	GD																	
	VO		754.4	440	.95			418	.184	.45	7330	295	.877	6.671									
	WER1 ASSIGN			28	.75	21	.05	20															
09750 0213098 025								37.43E			20			749									
BOW ISLAND	.0045A	.1176	.0001	.62	4465	186	.8631	.0061	.0013	.0004	.0008	.0013	.0015	.0033									
1983-12-31 00/04-01-013-17W4/0		1980-07-10	754.0	754.9	800.2	PB																	
KANNGAZ																							
	VO		1055.2	200	16.26			3252	.216	.70	11440	308	.785	20.345									
	WER1 ASSIGN			662	.90	596	.10	536															
09750 0300098 005								37.43E			536			20062									
GLAUCONITIC	.0021	.0014A	.0514	.0482	.86	4654	207	.7972	.0594	.0240	.0031	.0070	.0040	.0016	.0006								
1982-10-29 00/14-05-012-17W4/0		1979-08-25	1045.0	1065.4	841.2	PB																	
PROGAS																							
	VO	HEAVY	1081.5	200	14.00			2800	.250	.80	11580	307	.783	27.399									
	WER1 ASSIGN			767	.85	652	.10	587															
09750 0300098 010								37.43E			587			21971									
GLAUCONITIC CH	.0006	.0015A	.0501	.0365	.84	4628	207	.8106	.0604	.0241	.0032	.0070	.0039	.0015	.0006								
1982-07-30 00/06-07-012-17W4/0		1980-09-26	1074.5	1089.0	860.0	GD																	
PROGAS																							
	VO		1012.8	200	13.23			2646	.166	.70	11280	308	.783	15.456									
	WER1 ASSIGN			409	.80	327	.10	294															
09750 0300098 015								37.43E			294			11004									
GLAUCONITIC	.0040A	.0560	.0583	.72	4699	210	.7744	.0652	.0237	.0030	.0069	.0044	.0020	.0021									
1982-10-29 00/14-09-012-17W4/0		1979-07-23	1005.0	1020.5	803.2	PB																	
PROGAS																							
	VO -214.3		1019.5	200	12.00			2400	.180	.60	11290	308	.788	14.659									
	WER2 ASSIGN	B		352	.85	299	.10	269															
09750 0300098 020								37.43E			269			10069									
GLAUCONITIC	.0017A	.0495	.1009	.75	4835	213	.7549	.0539	.0225	.0030	.0066	.0041	.0017	.0020									
1982-08-31 00/11-16-012-17W4/0		1980-05-16	1012.0	1027.0	805.2	GW																	
PROGAS																							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE          TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
VAUXHALL                 (F)  012-17W4     09750
                              VO                          1023.6      200    7.60       1520  .160   .65 11390 304   .797 13.904
        STRIKE           WER2 ASSIGN                         211   .85    180   .05        171
    09750 0332098 002                                                                    37.43E      171       6401
    U SUNBURST                .0034A .0527 .0025          .67  4555 202 .8410 .0606 .0235 .0031 .0066 .0038 .0015 .0013
    1984-05-31 00/12-04-012-17W4/0 1983-10-19      1019.5 1027.7  819.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                -225.1    1065.6      200    3.80        760  .247   .70 11525 308   .632 29.112
    ASSUC                BER6 ASSIGN                         221   .80    177   .10        159
    09750 0332098 005                                                                    37.43E      159       5951
    SUNBURST          .0005 .0010E .0208 .1846 .0003  .92  5072 240 .6163 .0903 .0468 .0059 .0136 .0082 .0037 .0078
    1980-12-31 00/06-08-012-17W4/0 1979-08-28      1063.3 1067.8  842.7 GO
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                          1028.9      200    1.20        240  .180   .70 11480 303   .798 17.012
                         WER2 ASSIGN                         41   .80     33   .10         29
    09750 0332098 010                                                                    37.43E       29       1085
    SUNBURST          .0046      E .0814 .0002          .66  4517 201 .8202 .0716 .0252 .0033 .0067 .0035 .0008 .0004
    1982-08-31 00/06-26-012-17W4/0 1980-08-26      1028.3 1029.5  797.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                          1043.7      200    1.10        220  .140   .45 11260 306   .690  9.554
                         BER7 ASSIGN                         21   .80     17   .30         12
    09750 0332098 020                                                                    37.43E       12        449
    SUNBURST          .0005 .0010E .0208 .1846 .0003  .92  5072 240 .6163 .0903 .0468 .0059 .0136 .0082 .0037 .0078
    1982-07-30 00/07-34-012-17W4/0 1980-05-05      1042.8 1044.5  798.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
VAUXHALL                   POOLS=    11  GIP=      2749 PROD=       2328  IMG=       2102  MGP=            RMG=       2102  ENERGY=     78652
-------------------------------------------------------------------------------------------------------------------------------------
VEGA                     (F)  061-03W5     09180
  VIKING A                    VO  -151.8                  804.0      676    1.04        703  .184   .55  5530 300   .874  6.070
                         WER2 ISOPAC                FSE      43   .65     28   .10         25
                                                                                             6
    09180 0218001 000 VIKING A                                                           42.30E       19        804
    UPPER VIKING              .0005A .0095 .0003          .62  4619 203 .9064 .0499 .0198 .0031 .0050 .0029 .0013 .0012
    1982-08-31 00/07-29-061-03W5/0 1971-07-04      811.4  814.1  658.7 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                          809.2      200    1.85        370  .200   .65  5650 300   .881  7.926
                         WER2 ASSIGN                         29   .70     21   .05         19
    09180 0218098 005                                                                    42.30E       19        804
    UPPER VIKING              .0007A                      .61  4633 202
    1976-06-30 00/10-16-061-03W5/0 1971-08-28      808.3  810.1  655.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	PUR	GSA / MGP / KMG	P1 / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
VEGA	(F) 061-03W5 09180												
	VO		825.2	310	.70		217	.160	.50	5900	301	.868	5.138
	WER2 ISOPAC		11	.70	6	.10	7						
09180 0218098 010							42.30E		7	296			
VIKING I	.0005A .0095 .0003		.62	4619	203	.9064	.0499	.0198	.0031	.0050	.0029	.0013	.0012
1982-08-31 00/10-17-061-03W5/0	1976-09-25		823.3	825.4	657.5	PB							
TCPL													
	VO		757.2	440	2.00		880	.173	.70	5870	299	.885	7.640
	WER2 ASSIGN		67	.70	47	.05	45						
09180 0218098 020							37.43E		45	1084			
VIKING	.0005E .0219 .0010		.52	4601	195	.9312	.0320	.0109	.0019	.0019	.0008	.0001	
1984-07-31 00/06-24-062-03W5/0	1978-05-10		754.4	757.1	651.4	PB							
TCPL													
	VO		999.1	200	1.85		370	.160	.50	8870	317	.850	7.515
	WER1 ASSIGN		28	.75	21	.10	20						
09180 0300098 005							42.30E		20	840			
GLAUCONITIC	.0007E		.64	4613	204		.0228	.0085		.3000			
1978-12-31 00/07-33-061-03W5/0	1976-11-15		998.2	1000.0	657.7	PB							
DOMEDOW													
	VO		1029.8	128	2.40		307	.096	.50	8640	306	.837	4.605
	WER2 ASSIGN		14	.75	11	.05	10						
09180 0300098 010							42.30E		10	423			
GLAUCONITIC	A .0120 .0035		.62	4634	203	.9012	.0577	.0165	.0030	.0032	.0018	.0006	.0005
1983-10-31 00/07-26-062-03W5/0	1974-09-28		1027.8	1030.8	692.8	PB							
TCPL													
	VO -395.6		1051.6	200	2.47		493	.240	.65	8390	318	.853	13.727
	WER2 ASSIGN	B	68	.70	47	.10	43						
09180 0310098 005							42.30E		43	1819			
LOWER MANNVILLE	.0007E .0310		.67	4633	205		.0215	.0086		.5500			
1976-12-31 00/06-27-061-03W5/0	1976-09-20		1050.3	1052.8	657.1	GW							
DOMEDOW TCPL													
	VO		991.8	200	1.54		308	.180	.55	7110	316	.875	7.241
	WER2 ASSIGN		22	.70	15	.05	15						
09180 0310098 010							42.30E		15	639			
LOWER MANNVILLE	.0007E .0119 .0092		.62	4647	202		.0157	.0059		.1800			
1976-12-31 00/06-26-062-03W5/0	1976-10-10		990.9	992.4	678.5	PB							
TCPL													
VEGA	POOLS= 8	GIP= 282	PROD= 198	IMG= 184	MGP= 6	KMG= 178	ENERGY= 7311						

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP    REG     PROD   SL    IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1      C2     C3    IC4     NC4     C5    C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE        KB     TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
VENTRE                    (SA) 009-04W4     09174
                               VG                          1023.5      200    3.70      740  .210   .55   6350 306   .910  7.515
         STRIKE           BER7 ASSIGN                          56   .65     36   .05      34                 37.43E      34      1273
    09174 0213098 005
    BOW ISLAND                .0015A .0587 .0004      .58  4557 188 .8298 .0078 .0004 .0004
    1984-12-31 00/06-11-009-04W4/0 1974-09-21      1021.7 1025.3 1098.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
VENTRE                    POOLS=     1  GIP=        56 PROD=         36  IMG=         34  MGP=              RMG=         34  ENERGY=     1273
-------------------------------------------------------------------------------------------------------------------------------------
VENUS                     (F)  101-09W6     09770
                               VG                          935.6       150    2.70      405  .100   .75   8560 314   .879  0.615
         STRIKE           BER7 ASSIGN                          27   .75     20   .10      16                 40.05E      18       721
    09770 0612098 003
    DEBOLT                    .0001E .0041 .0416      .60  4672 196 .9418 .0116 .0003 .0002 .0001        .0001 .0001
    1985-12-31 00/05-17-101-09W6/0 1983-01-27      934.3  937.0  904.3 PB
    -------------------------------------------------------------------------------------------------------------------------------
                               VG                          880.1       200    6.50     1300  .100   .75   8510 312   .849  0.852
                           BER7 ASSIGN                          89   .75     67   .05      63                 40.05E      63      2523
    09770 0612098 005
    DEBOLT                         E .0064 .1156      .68  4948 205 .8673 .0047 .0035 .0018 .0007 .0001
    1982-08-31 00/09-03-101-09W6/0 1981-02-09      875.2  885.0  850.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
VENUS                     POOLS=     2  GIP=       116 PROD=         87  IMG=         81  MGP=              RMG=         81  ENERGY=     3244
-------------------------------------------------------------------------------------------------------------------------------------
VERDANT                   (SA) 029-17W4     09176
                               VG                          490.0       200    2.00      400  .280   .70   2170 290   .952  4.381
         STRIKE           BER7 ASSIGN                          18   .50      9   .05       9                 37.06E       9       334
    09176 0126098 005
    BELLY RIVER               .0007E                  .57  4613 190
    1983-12-31 00/10-30-029-17W4/0 1982-12-10      488.0  492.0  975.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
VERDANT                   POOLS=     1  GIP=        18 PROD=          9  IMG=          9  MGP=              RMG=          9  ENERGY=      334
-------------------------------------------------------------------------------------------------------------------------------------
VERGER                    (F)  022-15W4     09190
  BELLY RIVER A                VG                          350.5       128    2.47      316  .210   .70   2410 288   .950  3.700
                           BER1 ASSIGN                          12   .60      7   .05       7                 37.43E       6       225
    09190 0126001 000 BELLY RIV A                                                                1
    BSL BELLY RIVER           .0005E          .0024     .59  4564 187                .0003
    1982-12-31 00/06-20-023-15W4/0 1976-07-27      327.3  373.4  738.2 PB
    CNG
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VERGER (F) 022-15W4 09190
BELLY RIVER B — VO — 290.8 — 1366 — 2.98 — 4072 — .219 — .60 — 2410 — 286 — .948 — 3.335
WERI ISOPAC — 136 — .70 — 95 — .05 — 90 — 8
09190 0126002 000 BELLY RIV B — 37.43E — 82 — 3069
BSL BELLY RIVER — .0005E .0447 .0003 — .57 — 4613 189 — .9477 .0043 .0003 .0001
1978-12-31 00/06-03-023-15W4/0 1975-10-09 — 310.3 — 314.3 — 732.7 PB
CNG

PAKOWKI A — VO — 346.3 — 200 — .62 — 123 — .230 — .60 — 2410 — 287 — .949 — 3.472
WERI ASSIGN — 4 — .60 — 3 — .05 — 3 — 1
09190 0142001 000 PAKOWKI A — 37.43E — 2 — 75
PAKOWKI — .0005E — .57 — 4613 189
1977-12-31 00/07-04-023-15W4/0 1976-08-10 — 345.6 — 346.9 — 732.7 PB
CNG

PAKOWKI B — VO — 352.3 — 200 — .62 — 123 — .240 — .62 — 2420 — 289 — .950 — 3.723
WERI ASSIGN — 5 — .60 — 3 — .05 — 3
09190 0142002 000 PAKOWKI B — 37.43E — 3 — 112
PAKOWKI — .0005E — .56 — 4619 189 — .0001
1978-06-30 00/06-03-023-15W4/0 1975-10-09 — 351.7 — 353.0 — 732.7 PB
CNG

MILK RIVER A — PD — 355.7 — 79068 — 3.93 — 310737 — .154 — .55 — 3140 — 289 — .938 — 2.787
WERI ISOPAC — 7865 — .70 — 5505 — .05 — 5230
09190 0158160 061 MILK RIVER A — 36.31A
MILK RIVER — .0007A — .58 — 4578 188
1983-12-31 00/07-32-018-14W4/0 1910-12-01 — 315.5 — 403.9 — 748.0 PB

MEDICINE HAT A — VO — 487.7 — 73443 — 2.78 — 204171 — .170 — .55 — 4310 — 290 — .913 — 4.328
WERI ISOPAC — 8837 — .70 — 6186 — .03 — 6000
09190 0158160 062 MED HAT A — 36.31A
MEDICINE HAT — .0011A — .57 — 4599 189
1980-12-31 02/10-31-012-05W4/0 1904-01-01 — 280.4 — 289.3 — 658.0 PB

MEDICINE HAT C — VO — 487.7 — 6820 — .65 — 4433 — .139 — .60 — 4450 — 292 — .921 — 3.925
WERI ISOPAC — 174 — .50 — 87 — .03 — 84
09190 0158160 068 MED HAT C — 36.31A
MEDICINE HAT — .0009A — .57 — 4599 190
1982-12-01 00/10-08-015-05W4/0 1973-06-30 — 297.5 — 304.8 — 656.2 PB

FIELD/AREA NAME / POOL NAME / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / STATUS / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PROD / TYPE	PAY	VOLUME / SL / GHV / IMG / RMG	POR	GSAT / MGP / ENERGY	PI / STOIP	T / GOR	Z / PCT	M3/M3
VERGER	(F) 022-15W4 09190												
MEDICINE HAT D	VO			487.7	13094	.86	11261	.139	.60	4450	292	.921	3.925
	WER1 ISOPAC			442	.50	221	.03	214					
09190 0158160 069	MED HAT D							36.31E					
MEDICINE HAT	.0009A		.57	4599	190								
1985-12-31 00/10-08-015-05W4/0	1973-06-30		318.8	338.3	656.2	PB							
SE ALTA GAS SYS(MU)													
	WER1 ISOPAC			17318	.70	11999	.04	11528	2138				
09190 0158160 999	SE AGS(MU)							36.31A	9390	340951			
MILK R & MED H	.0009A												
1985-12-31 02/10-31-012-15W4/0	1904-01-01												
CNG PANALTA TCPL													
	VO			735.7	150	2.00		300	.200	.60	11260	298	.833	15.480
	WER1 ASSIGN			46	.80	37	.05	35					
09190 0186098 005								36.31E	35	1271			
2ND WHITE SPKS	.0007E .0323 .0006		.57	4599	189	.9625	.0031 .0006	.0001	.0001				
1985-10-31 00/14-17-022-15W4/0	1984-08-26		734.7	736.7	732.3	PB							
SECOND WHITE SPECKS A	VO			630.0	29166	1.25		36458	.216	.60	5690	300	.899	7.776
	WER1 ISOPAC			2835	.75	2126	.05	2020	633					
09190 0186101 000	2WS A #1							36.31E	1387	50362				
2WS	.0011A .0323 .0006		.57	4592	188	.9625	.0031 .0006	.0001	.0001				
1985-12-31 00/04-14-020-11W4/0	1939-05-08		658.8	660.5	759.9	PB							
PANALTA TCPL													
BOW ISLAND A	MB			791.3	200	1.20		240	.200	.55	6980	307	.878	8.100
	WER1 ASSIGN			24	.80	19	.05	18	16					
09190 0213001 000	BOW ISL A							41.18E	2	82				
BOW ISLAND	.0006A		.61	4564	188									
1982-12-01 00/10-05-021-13W4/0	1962-12-13		789.7	792.5	730.3	PB							
TCPL													
BOW ISLAND B	VO			815.0	200	.60		120	.200	.55	7580	301	.870	9.054
	WER1 ASSIGN			11	.65	7	.05	7	1					
09190 0213002 000	BOW ISL B							41.18E	6	247				
BOW ISLAND	.0006A		.61	4585	194									
1982-08-31 00/06-36-021-15W4/0	1959-09-08		814.4	815.3	724.8	PB							
TCPL													

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC   C1     C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
VERGER                (F)  022-15W4    09190
  BOW ISLAND C             VO                      832.1     128    .93      119  .140  .35  7520 302  .858  4.043
                           WER1 ASSIGN                5  .75      4  .05        4
    09190 0213003 000 BOW ISL C                                                41.18E      4       165
    BOW ISLAND             .0006A                .61  4592 197
    1982-12-31 00/06-34-022-15W4/0 1975-11-13    829.7  834.5  727.2 PB
    CNG
-------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D             VO                      793.1     200    1.85     370  .200  .70  6980 300  .866 10.712
                           WER1 ASSIGN               40  .75     30  .05       28        3
    09190 0213004 000 BOW ISL D                                                41.18E     25      1030
    BOW ISLAND             .0006A                .61  4592 196
    1977-06-30 00/06-16-022-14W4/0 1976-12-05    791.3  794.9  717.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------
  BOW ISLAND E             VO                      898.4     200    1.60     320  .250  .65  7850 303  .865 13.842
                           WER1 ASSIGN               44  .75     33  .05       32        4
    09190 0213005 000 BOW ISL E                                                41.18E     28      1153
    L BOW ISLAND           .0010E .0585 .0020    .60  4564 192 .9059 .0202 .0072 .0015 .0020 .0012 .0003 .0002
    1984-05-31 00/06-30-021-14W4/0 1977-08-13    893.1  897.3  734.9 PB
-------------------------------------------------------------------------------------------------------------------
  BOW ISLAND F             VO                      838.8     200    1.00     200  .160  .45  6960 301  .879  5.386
                           WER1 ASSIGN               11  .75      8  .05        8
    09190 0213006 000 BOW ISL F                                                41.18E      8       329
    BOW ISLAND             .0010A .0585 .0020    .61  4566 192 .9059 .0202 .0072 .0015 .0020 .0012 .0003 .0002
    1981-09-30 00/06-03-021-14W4/0 1980-05-09    837.3  840.2  756.1 PB
-------------------------------------------------------------------------------------------------------------------
  BOW ISLAND G             VO                      878.6     200    2.40     480  .150  .50  6830 300  .855  5.679
                           WER2 ASSIGN               27  .75     20  .05       19        9
    09190 0213007 000 BOW ISL G                                                41.18E     10       412
    UPPER BOW ISL          .0006A .0353          .63  4584 202 .8743 .0500 .0291 .0023 .0050 .0024 .0006 .0004
    1981-09-30 00/06-26-022-16W4/0 1980-05-20    873.3  883.8  740.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------
  BOW ISLAND H             VO                      884.3     200    2.00     400  .170  .55  6830 302  .860  6.992
                           WER1 ASSIGN               28  .70     20  .05       19
    09190 0213008 000 BOW ISL H                                                41.18E     19       782
    UPPER BOW ISLND        .0006A .0353          .63  4584 202 .8743 .0500 .0291 .0023 .0050 .0024 .0006 .0004
    1982-11-30 00/06-27-022-16W4/0 1978-08-28    876.0  892.5  737.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — GHV — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VERGER (F) 022-15W4 09190
BOW ISLAND I VO 883.8 200 2.10 420 .140 .60 6490 302 .866 5.928
WER1 ASSIGN 25 .70 18 .10 16 8
09190 0213009 000 BOW ISL I 41.18E 8 329
BOW ISLAND .0001 .0005E .0353 .64 4584 202 .8743 .0500 .0291 .0023 .0050 .0024 .0006 .0004
1981-09-30 00/06-15-022-16W4/0 1978-09-05 875.0 892.5 738.1 PB
TCPL

BOW ISLAND J VO 879.5 200 6.40 1280 .110 .35 7120 300 .848 5.064
WER1 ASSIGN 39 .75 29 .10 26 2
09190 0213010 000 BOW ISL J 41.18E 24 988
BOW ISLAND .0001 .0005A .0353 .63 4584 202 .8743 .0500 .0291 .0023 .0050 .0024 .0006 .0004
1982-10-29 00/06-02-022-16W4/0 1975-07-15 871.1 887.9 736.7 PB
TCPL

BOW ISLAND K VO 800.5 200 1.50 300 .140 .65 6830 298 .856 6.929
WER1 ASSIGN 21 .75 16 .10 14
09190 0213011 000 BOW ISL K 41.18E 14 577
BOW ISLAND SD .0006E .0180 .0018 .75 4579 200 .9120 .0394 .0180 .0024 .0041 .0025 .0004 .0001
1981-12-31 00/06-26-020-14W4/0 1981-01-21 797.0 804.0 729.2 PB

VO 886.2 200 1.00 200 .070 .65 7850 300 .862 3.928
WER1 ASSIGN 8 .65 5 .05 5
09190 0213098 004 41.18E 5 206
L BOW ISLAND .0010E .0585 .0020 .61 4565 192 .9059 .0202 .0072 .0015 .0020 .0007 .0003 .0002
1984-09-30 00/06-30-021-15W4/0 1959-09-08 885.7 886.7 724.8 PB
TCPL

VO 804.7 128 3.00 384 .200 .55 6980 307 .895 7.947
WER1 ASSIGN 31 .70 21 .05 20
09190 0213098 005 41.18E 20 824
BOW ISLAND .0006A .61 4564 188
1983-12-31 00/10-16-022-14W4/0 1964-06-21 800.1 809.2 716.9 PB
TCPL

VO 868.7 128 .62 79 .135 .35 7520 302 .858 3.906
WER1 ASSIGN 3 .75 2 .05 2
09190 0213098 010 41.18E 2 82
BOW ISLAND 2 .0006A .61 4592 197
1982-12-01 00/06-34-022-15W4/0 1975-11-13 868.1 869.3 727.2 PB
CNG

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
VERGER	(F) 022-15W4	09190												
	VO				878.1	128	1.23		157	.150	.40	7520	303	.859	4.934
	WER1 ASSIGN				8	.75	6	.05	6						
09190 0213098 015									41.18E		6		247		
BOW ISLAND 3	.0006A			.61	4592	197									
1982-12-31 00/06-34-022-15W4/0	1975-11-13			877.2	879.0	727.2	PB								
CNG															
	VO				871.3	200	3.00		600	.150	.50	1460	302	.967	1.066
	WER1 ASSIGN				6	.50	3	.05	3						
09190 0213098 017									41.18E		3		124		
BOW ISLAND	.0003 .0006E .0221 .0001			.63	4603	202	.8929	.0508	.0225	.0026	.0050	.0022	.0007	.0002	
1981-06-30 00/06-01-022-16W4/0	1980-02-10			869.0	873.6	734.2	PB								
	VO				868.3	200	1.20		240	.170	.50	7210	302	.870	6.633
	WER1 ASSIGN				16	.75	12	.05	11						
09190 0213098 018									41.18E		11		453		
BOW ISLAND	.0016E .0229			.60	4608	195	.9299	.0344	.0090	.0007	.0010	.0004	.0001		
1981-06-30 00/06-24-022-16W4/0	1980-01-28			867.0	869.6	739.2	PB								
TCPL															
	VO				792.8	128	4.27		547	.130	.50	7520	300	.868	5.345
	WER1 ASSIGN				29	.75	22	.05	21						
09190 0213098 020									41.18E		21		865		
BOW ISLAND	.0012A .0310 .0002			.61	4591	194	.9303	.0248	.0083	.0011	.0018	.0010	.0002	.0001	
1984-12-31 00/06-12-023-15W4/0	1976-08-22			786.1	799.8	683.1	PB								
CNG															
BASAL COLORADO A	VO				948.2	4076	1.32		5380	.207	.60	8450	303	.855	11.521
	WER1 ISOPAC				620	.85	527	.05	501		344				
09190 0242001 000	BSL COLO A								37.81E		157		5936		
BASAL COLORADO	.0001E .0357 .0004			.60	4592	194	.9258	.0254	.0075	.0014	.0015	.0012	.0007	.0012	
1984-09-30 00/06-03-022-15W4/0	1959-05-03			922.9	924.2	726.8	PB								
TCPL CNG															
BASAL COLORADO D	VO				873.3	576	1.85		1068	.210	.60	8640	308	.865	11.049
	WER1 ISOPAC				125	.70	90	.05	85		44				
09190 0242004 000	BSL COLO D								37.81E		41		1550		
BASAL COLORADO	.0004A			.60	4571	194									
1965-01-20 00/01-06-022-13W4/0	1945-05-02			876.0	880.9	726.3	PB								
TCPL															

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VERGER (F) 022-15W4 09190
BASAL COLORADO E MB 1008.7 4117 .77 3170 .200 .60 7500 305 .870 9.040
WER1 ISOPAC 307 .80 246 .05 234 183
09190 0242005 000 BSL COLO E 37.81E 51 1928
BASAL COLORADO .0013A .0321 .61 4585 194 .9185 .0289 .0083 .0043 .0042 .0014 .0006 .0004
1984-12-31 00/06-21-022-16W4/0 1969-06-11 976.6 977.8 740.4 PB
TCPL PANALTA

BASAL COLORADO F VO 890.9 128 1.80 230 .180 .65 8480 304 .862 10.676
WER1 ASSIGN 25 .75 19 .05 19 9
09190 0242006 000 BSL COLO F 37.81E 10 378
BASAL COLORADO .0004A .0391 .60 4585 193 .9275 .0214 .0064 .0015 .0014 .0012 .0007 .0004
1984-07-31 00/10-16-022-14W4/0 1964-06-21 890.0 891.8 716.9 PB
TCPL

BASAL COLORADO G VO 934.2 200 2.10 420 .220 .70 8870 304 .855 14.945
WER1 ASSIGN 63 .75 47 .05 45 2
09190 0242007 000 BSL COLO G 37.81E 43 1626
BASAL COLORADO .0004A .0356 .0001 .61 4592 197 .0138 .0056 .2700
1982-07-30 00/07-03-023-15W4/0 1970-02-20 932.1 936.0 732.7 PB
CNG

BASAL COLORADO H VO 898.2 200 .62 123 .300 .45 8340 303 .865 12.220
WER1 ASSIGN 15 .75 11 .05 11 5
09190 0242008 000 BSL COLO H 37.81E 6 227
BASAL COLORADO .0004A .0424 .0063 .60 4599 192 .0047 .0020 .1500
1976-06-30 00/11-05-022-14W4/0 1975-11-08 897.3 899.2 716.9 PB
TCPL

VO 934.0 200 1.00 200 .100 .65 8290 310 .874 5.056
WER1 ASSIGN 11 .75 8 .05 8
09190 0242098 001 37.81E 8 302
BASAL COLORADO .0006E .0484 .0016 .60 4577 192 .9189 .0185 .0065 .0014 .0014 .0011 .0008 .0006
1983-12-31 02/16-19-020-14W4/0 1982-06-06 933.0 935.0 764.2 PB

VO 894.0 689 .93 637 .210 .60 8250 302 .860 11.382
WER1 ISOPAC ABAND 73 .75 55 .05 52
09190 0242098 003 37.81E 52 1966
BASAL COLORADO .0004A .60 4640 194 .9236 .0195 .0022 .0034 .0002 .0003
1984-09-30 00/10-24-021-14W4/0 1964-05-24 889.4 891.2 722.7 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VERGER (F) 022-15W4 09190
VO 899.2 200 1.24 247 .180 .60 9160 308 .854 10.690
WER1 ASSIGN 26 .75 20 .05 19
09190 0242098 005 37.81E 19 718
BASAL COLORADO .0004A .60 4571 194
1976-06-30 00/07-08-022-13W4/0 1975-06-17 898.5 899.8 731.8 PB

VO 922.0 200 1.50 300 .220 .70 8470 303 .854 14.335
WER1 ASSIGN 43 .75 32 .05 31
09190 0242098 010 37.81E 31 1172
BSL COLORADO .0050E .0369 .60 4568 195 .9086 .0321 .0102 .0018 .0020 .0017 .0009 .0008
1982-07-30 00/07-35-022-15W4/0 1969-12-03 921.1 922.9 726.6 PB
CNG

VO 993.5 200 1.50 300 .180 .75 4810 304 .914 6.646
WER1 ASSIGN 20 .60 12 .05 11
09190 0242098 013 37.81E 11 416
BSL COLORADO .0006E .0284 .0009 .59 4606 194 .9326 .0260 .0070 .0013 .0014 .0011 .0004 .0003
1982-11-30 00/06-04-023-16W4/0 1978-10-01 991.5 995.5 757.7 PB
TCPL

VO 1020.3 200 1.50 300 .150 .50 7590 303 .867 6.162
WER1 ASSIGN 18 .70 13 .05 12
09190 0242098 014 37.81E 12 454
BSL COLORADO .0006E .0284 .0009 .59 4606 194 .9326 .0260 .0070 .0013 .0014 .0011 .0004 .0003
1982-12-31 02/06-17-023-16W4/0 1982-06-16 1019.5 1021.0 764.4 PB

VO 987.8 200 1.00 200 .150 .60 3480 306 .934 3.116
WER1 ASSIGN 6 .60 4 .05 4
09190 0242098 015 37.81E 4 151
BSL COLORADO .0015A .0334 .0004 .61 4588 198 .9097 .0351 .0107 .0021 .0025 .0012 .0013 .0010
1982-08-31 00/06-05-022-16W4/0 1980-07-12 987.3 988.3 744.4 PB

VO -263.2 1031.4 200 .80 160 .190 .50 11070 305 .830 11.814
ASSOC WER1 ASSIGN 19 .80 15 .05 14
09190 0242098 020 37.81E 14 529
BSL COLORADO SD .0006E .0284 .0009 .59 4606 194 .9326 .0260 .0070 .0013 .0014 .0011 .0004 .0003
1981-06-30 00/08-18-023-16W4/0 1980-04-15 1031.0 1031.8 768.6 GD

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/PUOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

VERGER (F) 022-15W4 09190
MANNVILLE A PD -298.7 1032.1 659 2.23 1473 .200 .60 11070 306 .833 14.821
WERI ISOPAC B 136 .75 102 .05 97 94
09190 0248001 000 MANNVILLE A 39.30E 3 118
BASAL MANNVILLE .0004A .60 4626 195
1981-11-30 00/10-23-021-14W4/0 1954-07-18 1016.8 1031.4 732.7 GW
TCPL

MANNVILLE C CP 1048.2 200 4.30 860 .200 .60 10600 307 .840 13.042
WERI ASSIGN ABAND 25 .60 15 .05 14 14
09190 0248003 000 MANNVILLE C 39.30E
BASAL MANNVILLE A .0250 .0050 .60 4613 194 .9402 .0178 .0031 .0046 .0004 .0008 .0009 .0022
1984-07-31 00/10-15-022-15W4/0 1962-08-00 1044.8 1051.6 725.7 GW

MANNVILLE D VO -327.7 -335.3 1046.7 1523 2.73 4158 .164 .60 10410 308 .839 11.273
ASSOC WERI ISOPAC 469 .75 352 .05 334 27
09190 0248004 000 MANNVILLE D CONCURRENT PRODUCTION OIL DEPLETED 39.30E 307 12065
ELLERSLIE .0007A .0202 .0012 .60 4610 196 .9352 .0282 .0051 .0047 .0007 .0005 .0012 .0011
1981-12-31 00/07-03-023-15W4/0 1970-02-20 1056.1 1060.7 732.7 GD
CNG

MANNVILLE E CP 1082.3 128 .62 79 .140 .50 10560 308 .805 8.478
WERI ASSIGN ABAND .80 .10
09190 0248005 000 MANNVILLE E 39.30E
LOWER MANNVILLE .0004A .0004 .65 4578 205 .0243 .0115 .6000
1985-09-30 00/06-09-023-15W4/0 1975-11-06 1080.8 1083.9 732.1 PB
CNG

MANNVILLE F 1170.3
SOLN WERI ISOPAC 9 .60 5 .05 5 1 182.0 47
09190 0248006 000 MANNVILLE F 39.30E 4 157
MANNVILLE .0007A .0202 .0012 .60 4610 196 .9352 .0282 .0051 .0047 .0007 .0005 .0012 .0011
1985-12-31 00/01-01-023-16W4/0 1980-00-00
TCPL

MANNVILLE G VO -317.6 1031.5 200 1.60 320 .180 .55 10230 304 .831 11.401
ASSOC WERI ASSIGN 36 .70 26 .10 23
09190 0248007 000 MANN G 39.30E 23 904
BSL QUARTZ .0007A .0178 .0063 .59 4628 196 .9382 .0256 .0035 .0046 .0001 .0006 .0013 .0013
1984-05-31 00/08-24-023-15W4/0 1980-11-19 1028.0 1035.0 717.4 GD
CNG

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VERGER                 (F)  022-15W4     09190
  MANNVILLE H               VO                          1081.9      150    1.20        180   .250   .55 10530  307   .841 15.948
                       WER1 ASSIGN                            29   .75      22   .05     21            1
    09190 0248008 000 MANN H                                                            37.43E        20        749
    DETRITAL              .0003A .0413 .0016              .59  4594  193 .9241 .0246 .0060 .0010 .0008 .0003
    1985-06-30 00/07-17-023-15W4/0 1970-03-24       1081.1 1082.7  735.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A         VO                          1003.4      128    3.00        384   .250   .60  9970  305   .820 17.005
                       WER1 ASSIGN                            65   .75      49   .05     47            10
    09190 0250001 000 U MANN A                                                          39.30E        37       1454
    GLAUCONITIC           .0004A                    .60  4571  201
    1982-12-31 00/10-20-022-14W4/0 1964-08-11       1001.6 1005.2  718.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO                           969.2       64    8.94        572   .200   .70  9770  304   .820 15.600
                       WER1 ASSIGN                            89   .75      67   .05     64            34
    09190 0250002 000 U MANN B                                                          39.30E        30       1179
    MANNVILLE             .0004A                    .60  4571  201
    1982-12-31 00/10-16-022-14W4/0 1964-06-21        962.9  975.4  716.9 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C         VO          -275.8           943.4      342    1.36        467   .210   .65 10480  304   .834 16.034
    ASSOC              WER1 ISOPAC          COMB                   75   .70      52   .05     50            41
    09190 0250003 000 U MANN C       CONCURRENT PRODUCTION                                  39.30E       128       5030
    GLAUCONITIC           .0004A                    .60  4633  195
    1976-06-30 00/06-13-022-14W4/0 1971-08-07        921.7  922.3  648.3 GO                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C                                        1170.3
    SOLN               WER1 ISOPAC          COMB                  234   .60     141   .15     119                  4130.0   57
    09190 0250003 000 U MANN C       CONCURRENT PRODUCTION                                  39.30E
    GLAUCONITIC           .0004A                    .60  4633  195
    1976-06-30 00/06-13-022-14W4/0 1971-08-07        921.7  922.3  648.3 GO                                  COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       309 PROD=       193  IMG=       169  MGP=        41  RMG=       128  ENERGY=      5030

  UPPER MANNVILLE D         VO                           888.5      200    1.85        370   .140   .50  8740  303   .855  6.715
                       WER1 ASSIGN                            25   .75      19   .05     18            1
    09190 0250004 000 U MANN D                                                          39.30E        17        668
    COLONY                .0004A                    .60  4585  193
    1977-06-30 00/06-12-023-15W4/0 1976-08-22        887.6  889.4  683.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOK — PCT
FIELD/POOL CODE — GMV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VERGER (F) 022-15W4 09190
UPPER MANNVILLE E VO 879.7 200 2.47 493 .300 .80 7520 302 .872 19.506
WER1 ASSIGN 96 .70 67 .05 64 2
09190 0250005 000 U MANN E 39.30E 62 2437
COLONY 1 .0004A .0042 .61 4571 194 .0079 .0056 .2600
1977-12-31 00/10-22-022-13W4/0 1972-12-12 878.4 880.9 710.8 PB

UPPER MANNVILLE G VO 1064.2 200 2.80 560 .220 .65 9940 307 .829 15.883
WER2 ASSIGN 89 .75 67 .05 63 2
09190 0250007 000 U MANN G 39.30E 61 2397
U MNV .0011A .0379 .0001 .0001 .63 4582 199 .8926 .0415 .0170 .0032 .0016 .0029 .0011 .0008
1982-12-31 00/06-24-022-16W4/0 1980-01-28 1061.6 1066.7 739.2 PB

VO 1074.0 200 3.90 780 .170 .65 10510 305 .813 13.319
WER2 ASSIGN 104 .75 78 .05 74
09190 0250098 003 41.18E 74 3047
GLAUCONITE .0006A .0225 .0017 .63 4584 202 .9392 .0224 .0031 .0043 .0002 .0005 .0001 .0009
1981-06-30 00/06-31-022-15W4/0 1979-12-12 1072.0 1075.9 742.0 PB

VO -280.7 1002.3 200 1.30 260 .150 .50 10000 305 .816 8.570
ASSOC WER1 ASSIGN 22 .75 17 .05 16
09190 0250098 005 41.18E 16 659
GLAUCONITIC .0006E .0225 .0017 .63 4584 202 .9392 .0224 .0031 .0043 .0002 .0005 .0001 .0009
1982-08-31 00/10-12-022-14W4/0 1972-10-25 1001.5 1003.1 721.5 GO

VO 928.1 200 3.09 617 .210 .55 8460 303 .850 10.781
WER1 ASSIGN 66 .75 50 .05 47
09190 0250098 010 39.30E 47 1847
UPPER MANNVILLE .0004A .0356 .0001 .61 4592 197 .0138 .0056 .2700
1976-06-30 00/06-34-022-15W4/0 1975-11-13 926.6 929.6 727.2 PB

VO 1023.2 200 .60 120 .200 .60 9660 305 .842 12.836
WER1 ASSIGN 15 .75 12 .05 11
09190 0250098 011 41.18E 11 453
GLAUCONITIC .0002 .0003E .0171 .72 4582 195 .9413 .0306 .0052 .0036 .0004 .0004 .0004 .0005
1982-07-30 00/07-35-022-15W4/0 1969-12-03 1022.9 1023.5 726.6 PB

VO 987.6 128 1.50 192 .270 .60 8290 306 .930 13.453
WER1 ASSIGN 26 .75 19 .05 18
09190 0250098 015 39.30E 18 707
UPPER MANNVILLE .0004A .59 4592 193 .0100
1983-12-31 00/06-11-023-16W4/0 1973-12-10 986.6 988.5 742.8 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD     AREA    PAY    VOLUME    PUR GSAT     PI    I     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE          M2     HE      N2   CO2   H2S  DEN     PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VERGER                (F)  022-15W4     09190
                           VO                      1147.0      200    3.20       640  .160   .40 10640 306   .831  7.616
                      WER1 ASSIGN                      49   .75     36   .05     35
    09190 0320098 005                                                          39.30E      35      1376
    ELLERSLIE          .0004E .0318 .0036          .61  4606 196 .9196 .0332 .0040 .0047 .0003 .0008 .0006 .0010
    1982-12-31 02/06-17-023-16W4/0 1982-06-16     1145.0 1149.0   764.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO A           VO  -311.8                    1039.4      609    4.21      2561  .028   .75 11030 307   .800  2.695
                      WER1 ISOPAC          B            69   .75     52   .05     46      10
    09190 0642001 000 PEKISKO A                                                    40.05E      36      1442
    PEKISKO            .0003A                    .63  4619 206
    1964-01-29 00/06-36-021-15W4/0 1959-09-08     1030.2 1037.8   724.8 GW
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO B           VO                            1000.2      200    3.00       600  .080   .75 10960 306   .818  7.471
                      WER1 ASSIGN                      45   .80     36   .05     34      6
    09190 0642002 000 PEKISKO B                                                    40.05E      28      1121
    PEKISKO            .0003A .0329 .0002          .63  4585 199 .9038 .0300 .0174 .0046 .0054 .0031 .0013 .0010
    1984-07-31 00/06-30-022-13W4/0 1971-06-15     998.2 1002.2   707.7 PB
-------------------------------------------------------------------------------------------------------------------------------
VERGER                POOLS=    61  GIP=     23876 PROD=     16928  IMG=     16191  MGP=      3654  RMG=     12537  ENERGY=    460123
-------------------------------------------------------------------------------------------------------------------------------
VERMILION             (F)  050-05W4     09210
  COLONY A            VO                            507.2      200    1.00       200  .240   .55  3630 291   .952  5.024
                      WER2 ASSIGN                      10   .70      7   .05      7
    09210 0256001 000                                                          37.43E       7       262
    COLONY             .0003E .0808                .58  4540 186 .9157 .0031 .0004
    1979-12-29 00/01-32-050-05W4/0 1977-08-18     506.6  507.8   631.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                      VO              +79.8         559.8      200    1.60       320  .280   .45  4050 292   .917  5.420
    ASSOC             WER2 ASSIGN                      17   .75     13   .05     12
    09210 0276098 003                                                          37.43E      12       449
    SPARKY 2           .0003E                    .57  4626 192
    1980-07-31 00/10-19-050-05W4/0 1979-07-13     559.0  560.6   640.4 GD
-------------------------------------------------------------------------------------------------------------------------------
                      VO                            580.0      200     .93       185  .330   .50  4070 294   .917  7.081
                      WER2 ASSIGN                      13   .75     10   .05      9
    09210 0276098 005                                                          37.43E       9       337
    SPARKY             .0003E .0180 .0023          .57  4626 192                .0012 .0005
    1978-12-31 80/10-24-050-05W4/0 1978-12-10     579.4  580.6   658.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFO / GIP / KB	AREA / REC / PROD / TYPE	PAY	VOLUME / IMG / GHV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	GUR	M3/M3 PCT
VERMILION	(F) 050-05W4 09210													
	VO +68.9		588.9	200	.62		123 .270	.50	4070	294		.917		5.779
	WER2 ASSIGN	B	7	.70	5	.05	5							
09210 0276098 010							37.43E		5	187				
SPARKY 4	.0003E .0180 .0023		.57	4626 192			.0012 .0005							
1978-12-31 80/10-24-050-05W4/0 1978-12-10			588.6	589.2	658.1 GW									
	VO +63.7		594.1	200	.93		185 .330	.50	4070	294		.917		7.081
	WER2 ASSIGN	B	13	.70	9	.05	9							
09210 0286098 005							37.43E		9	337				
GENERAL PETROL	.0003E .0180 .0023		.57	4626 192			.0012 .0005							
1978-12-31 80/10-24-050-05W4/0 1978-12-10			593.4	594.4	658.1 GW									
	VO +30.8		627.0	200	.62		123 .330	.75	4070	296		.918		10.553
	WER2 ASSIGN	B	13	.60	8	.05	7							
09210 0294098 005							37.43E		7	262				
LLOYDMINSTER	.0003E .0180 .0023		.57	4626 192			.0012 .0005							
1978-12-31 80/10-24-050-05W4/0 1978-12-10			626.6	627.3	658.1 GW									
	VO +30.8		643.3	200	2.16		432 .340	.75	4070	296		.918		10.849
ASSOC	WER2 ASSIGN		47	.60	28	.05	27							
09210 0294098 100							37.43E		27	1011				
LLOYDMINSTER	.0003E .0180 .0023		.57	4626 192			.0012 .0005							
1983-12-31 00/06-24-050-05W4/0 1978-08-14			642.0	644.6	675.4 GU									
VERMILION	POOLS= 7 GIP= 120		PROD= 80		IMG= 76		MGP=		RMG= 76		ENERGY= 2845			
VIKING-KINSELLA	(F) 047-10W4 09230													
	VO		238.1	200	1.50		300 .320	.75	1480	282		.963		3.720
	WER1 ASSIGN		11	.50	6	.05	5							
09230 0126098 005							37.81E		5	189				
BELLY RIVER	.0009A		.60	4585 195										
1982-08-31 00/14-18-045-11W4/0 1979-06-03			237.1	239.0	716.6 PB									
	VO +505.9		204.6	200	1.90		380 .310	.45	1230	282		.965		1.793
	WER1 ASSIGN	B	7	.50	4	.05	4							
09230 0126098 025							37.81E		4	151				
BSL BELLY RIVER	.0005A .0344		.57	4596 189	.9645 .0006									
1983-11-30 00/12-26-048-12W4/0 1982-05-28			203.7	205.6	711.5 GW									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PDR GSAT / IMG / GMV / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GUR / PCT
VIKING-KINSELLA	(F) 047-10W4 09230		VO	201.2	200	.90	180	.350	.75	1280	283	.960	3.517
	WER1 ASSIGN			6	.50	3	.05	3				
09230 0126098 030								37.81E	3		113	
BSL BELLY R	.0006E .0154			.56	4620	190	.9307	.0033				
1982-08-31 00/02-34-048-12W4/0 1980-03-09				198.4	199.3	704.8	PB					
BASE FISH SCALE A			VO	575.6	200	10.00	2000	.240	.70	4868	294	.904	8.751
	WER1 ASSIGN			175	.75	131	.05	125	2			
09230 0206001 000 BFSC A								37.43E	123		4604	
BSL FISH SCALE	.0002A .2737			.59	4620	192	.6830	.0317	.0114			
1980-07-31 00/07-26-045-10W4/0 1978-07-25				570.0	581.2	686.9	PB					
UPPER VIKING D			VO	595.0	200	1.83	366	.240	.60	5160	294	.894	8.063
	WER1 ASSIGN			30	.70	21	.05	20	3			
09230 0216004 000 U VIKING D								37.43E	17		636	
UPPER VIKING	.0008E .0575 .0007			.61	4557	194		.0119	.0054		.1300	
1983-06-30 00/06-08-045-07W4/0 1976-01-04				594.1	595.9	678.2	PB					
			VO	574.8	200	1.00	200	.210	.70	5115	293	.899	8.118
	WER1 ASSIGN			16	.75	12	.05	12				
09230 0218098 003								37.43E	12		449	
VIKING	.0004E .0401 .0002			.59	4588	192	.9307	.0186	.0072	.0012	.0012	.0004
1980-12-31 00/11-33-046-07W4/0 1980-09-08				573.5	576.0	685.1	PB					
			VO	565.1	200	.62	123	.260	.50	5100	293	.895	7.195
	WER1 ASSIGN			9	.80	7	.05	7				
09230 0218098 005								37.17E	7		260	
LOWER VIKING	E .0367 .0086			.61	4578	193	.9255	.0186	.0073	.0013	.0012	.0004
1978-12-31 00/10-09-047-07W4/0 1978-09-25				564.8	565.4	687.0	PB					
			VO	547.9	200	.80	160	.210	.60	5010	292	.904	6.801
	WER1 ASSIGN			11	.75	8	.05	8				
09230 0218098 006								37.81E	8		302	
VIKING	.0006E .0426 .0004			.58	4587	190	.9420	.0108	.0024	.0004	.0005	.0003
1980-12-31 00/10-17-047-07W4/0 1980-05-23				547.0	548.8	669.6	PB					
			VO	580.6	200	.60	120	.120	.50	5200	294	.902	3.346
	WER1 ASSIGN			4	.75	3	.05	3				
09230 0218098 007								37.43E	3		112	
U VIKING	.0004 .0010E .0460			.58	4579	190	.9383	.0120	.0015	.0003	.0004	.0001
1984-04-30 00/06-04-047-07W4/0 1976-03-16				578.8	582.5	689.5	PB					

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
VIKING-KINSELLA	(F) 047-10W4		09230												
	VO				682.1	200	2.00		400	.220	.50	5530	296	.890	0.567
	WER1 ASSIGN				26	.70	18	.05	17						
09230 0218098 028									37.43E		17		636		
U & M VIKING	.0002E	.0495		.60	4580	193	.9122	.0283	.0072	.0011	.0014	.0001			
1983-11-30 00/05-31-048-13W4/0	1982-10-02			676.8	687.5	692.2	PB								
	VO				686.8	200	1.00		200	.230	.70	5190	296	.899	8.930
STRIKE	WER1 ASSIGN				18	.70	13	.05	12						
09230 0218098 033									37.81E		12		454		
VIKING	.0003A	.0580	.0031	.60	4579	192	.9007	.0298	.0067	.0007	.0006	.0001			
1982-12-31 00/07-11-049-14W4/0	1981-02-09			686.0	687.5	685.1	PB								
	VO				691.3	128	1.20		154	.200	.65	5230	294	.897	7.332
	WER1 ASSIGN				11	.70	8	.05	7						
09230 0218098 040									37.43E		7		262		
VIKING #1 SD	.0003A	.0552	.0001	.60	4573	192	.9110	.0256	.0060	.0007	.0007	.0002	.0001	.0001	
1982-11-30 00/07-11-050-15W4/0	1974-07-05			690.7	691.9	676.8	PB								
UPPER & MID VIKING A	MB				714.5	194196	1.43		278554	.230	.55	5580	297	.890	7.594
	WER1 ISOPAC					.85		.03							
09230 0219160 001 U & M VIK A									37.81E						
VIKING 1 & 2	.0009A	.0600	.0002	.61	4585	194	.8940	.0320	.0080	.0011	.0012	.0009	.0004	.0004	
1984-12-31 00/05-06-049-12W4/0	1917-04-01			655.6	671.5	697.1	PB								
UPPER MANNVILLE YY	MB				699.5	1667	1.80		3007	.340	.55	5580	299	.893	11.113
	WER1 ISOPAC					.85		.03							
09230 0219160 002 U MNV YY									37.81E						
U MNV	.0009A			.61	4578	193									
1982-12-31 00/10-29-045-10W4/0	1965-04-02			702.9	703.8	718.4	PB								
U&M VIK A & U MANN YY															
	WER1 ISOPAC				35172	.85	29897	.03	29000		17740				
09230 0219160 999 UM V A+UM YY									37.81E		11260		425741		
VIKING	.0009A														
1983-12-31 00/05-06-049-12W4/0	1917-04-01														
CWNGNUL KANNGAZ PANALTA TCPL															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI	OWI / AQUIFER	MPD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
VIKING-KINSELLA	(F) 047-10W4 09230												
MIDDLE VIKING G	VO		552.3	200	2.40		480	.200	.60	4660	291	.898	6.085
	WER1 ASSIGN		29	.65	19	.05	18		2				
09230 0221007 000 MID VIK G							37.43E		16	599			
VIKING .0001 .0007A .0397		.60	4579	195	.9221	.0175	.0111	.0023	.0036	.0019	.0006	.0002	
1983-10-31 00/10-17-045-07W4/0 1978-07-01		546.8	557.8	645.7	PB								
	VO		589.8	200	1.23		246	.160	.55	5200	294	.900	4.918
	WER1 ASSIGN		12	.75	9	.05	9						
09230 0221098 010							37.43E		9	337			
VIKING .0008E		.60	4578	192			.0100						
1983-12-31 00/10-29-045-07W4/0 1974-07-29		586.1	593.4	673.9	PB								
LOWER VIKING A	VO		676.4	200	1.20		240	.270	.50	7075	296	.865	10.609
	WER1 ASSIGN		25	.75	19	.05	18		2				
09230 0224001 000 L VIKING A							37.43E		16	599			
LOWER VIKING .0003E .0450 .0007		.61	4585	194	.9064	.0356	.0086	.0014	.0011	.0004	.0002	.0003	
1983-12-31 00/09-14-050-15W4/0 1980-07-26													
TCPL													
UPPER MANNVILLE A	CP -124.1		819.0	200	2.16		432	.350	.75	5410	306	.910	14.503
	WER1 ASSIGN ABAND B		2	.70	1	.05	1		1				
09230 0250001 000 U MANN A							37.43E						
UPPER MANNVILLE .0010E		.59	4585	191									
1985-09-30 00/10-32-048-13W4/0 1972-08-25		817.5	820.5	696.5	GW								
CWNGNUL TCPL													
UPPER MANNVILLE C			687.3										
SOLN	WER1 ISOPAC		1	.65	1	.15	1			77.0	18		
09230 0250003 000 U MANN C							37.43E		1	37			
UPPER MANNVILLE .0010E .0002							.0215	.0071		.1800			
1982-12-01 00/01-01-048-08W4/0 1975-00-00													
CWNGNUL													
UPPER MANNVILLE D	MB		751.0	1272	2.17		2764	.280	.60	4210	300	.916	7.332
	WER1 ISOPAC		608	.65	395	.05	375		335				
09230 0250004 000 U MANN D							37.43E		40	1497			
GLAUCONITIC .0010E		.59	4585	192									
1976-06-30 00/06-28-045-08W4/0 1973-01-11		747.7	754.4	706.2	PB								
NUL CWNGNUL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
UPPER MANNVILLE E PD -26.8 692.5 128 3.70 474 .270 .70 5470 297 .899 11.009
WER1 ASSIGN B 77 .70 54 .05 51 43
09230 0250005 000 U MANN E 37.43E 8 299
UPPER MANNVILLE .0010E .59 4585 191
1982-12-01 00/11-12-049-11W4/0 1975-03-30 689.5 695.6 668.7 GW
CWNGNUL

UPPER MANNVILLE F VO -21.0 690.7 200 1.85 370 .300 .65 5240 298 .899 10.849
WER1 ASSIGN B 40 .70 28 .05 26 6
09230 0250006 000 U MANN F 37.43E 20 749
SPARKY .0010E .58 4633 196
1976-06-30 02/06-15-049-11W4/0 1975-05-30 688.2 692.8 671.8 GW
TCPL

UPPER MANNVILLE G VO -20.4 680.3 200 4.32 863 .290 .75 7270 297 .855 17.725
WER1 ASSIGN B 153 .70 107 .05 102 41
09230 0250007 000 U MANN G 37.43E 61 2283
SPARKY .0010E .0174 .0026 .58 4626 193 .0027 .0004
1976-06-30 00/06-13-049-11W4/0 1974-10-21 675.7 684.6 664.8 GW
CWNGNUL TCPL

UPPER MANNVILLE H VO 742.5 200 2.47 493 .260 .50 5570 300 .895 7.675
WER1 ASSIGN 38 .75 28 .05 27 7
09230 0250008 000 U MANN H 37.43E 20 749
UPPER MANNVILLE .0010E .59 4585 191 .0070
1976-06-30 00/06-27-046-11W4/0 1974-11-10 741.3 743.7 712.6 PB
NUL CWNGNUL

UPPER MANNVILLE I VO 729.7 200 1.24 247 .250 .45 5600 296 .894 6.784
WER1 ASSIGN 17 .70 12 .05 11
09230 0250009 000 U MANN I 37.43E 11 412
SPARKY .0010E .0465 .0007 .59 4585 192 .0007 .0013 .0800
1976-06-30 00/10-28-046-11W4/0 1975-07-19 728.2 730.9 694.9 PB
NUL CWNGNUL

UPPER MANNVILLE J VO 758.0 200 4.27 854 .270 .50 5550 299 .899 7.926
WER1 ASSIGN 68 .70 48 .05 46 7
09230 0250010 000 U MANN J 37.43E 39 1460
UPPER MANNVILLE .0010E .0465 .0007 .59 4585 192 .0007 .0013 .0800
1983-12-31 00/10-28-046-11W4/0 1975-07-19 755.9 760.2 694.9 PB
NUL CWNGNUL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PROD / TYPE	PAY / SL	VOLUME / IMG / GHV	POR / GSAT / MGP / KMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
VIKING-KINSELLA (F) 047-10W4 09230												
UPPER MANNVILLE L	VU -85.0			781.9	396	1.96	776	.250	.55	5760	299	.890	8.464
	WER1 ISOPAC	B		66	.65	43	.05	41		19			
09230 0250012 000 U MANN L								37.43E		22	823		
U MANN MIDDLE	.0001A .0201 .0084			.59	4636 194	.9525	.0122	.0030	.0014	.0013	.0004	.0003	.0003
1983-12-31 00/10-10-048-13W4/0	1972-09-04		780.9	782.7	697.7	GW							
CWNGNUL TCPL													
UPPER MANNVILLE N	VU			750.7	200	1.85	370	.220	.55	5730	299	.889	7.423
	WER1 ASSIGN			28	.70	19	.05	18		3			
09230 0250014 000 U MANN N								37.43E		15	561		
UPPER MANNVILLE	.0010E .0307 .0004			.59	4599 194			.0085	.0031		.0500		
1976-12-31 02/10-21-046-12W4/0	1976-07-26		749.8	751.6	721.8	PB							
TCPL													
UPPER MANNVILLE O	PD -42.2			730.8	310	1.51	468	.314	.55	5450	297	.894	10.081
	WER1 ISOPAC	B		114	.70	80	.05	76		69			
09230 0250015 000 U MANN O								37.43E		7	262		
MANNVILLE	.0002A .0217 .0057			.59	4626 194	.9426	.0212	.0034	.0013	.0015	.0013	.0007	.0004
1985-10-31 00/07-09-046-11W4/0	1976-07-30		725.4	726.3	686.1	PB							
UPPER MANNVILLE P	VU -96.6			831.8	200	4.01	802	.250	.55	5710	301	.892	8.337
	WER1 ASSIGN	B		67	.65	43	.05	41		7			
09230 0250016 000 U MANN P								37.43E		34	1273		
MANNVILLE	.0010E .0282 .0012			.59	4606 193			.0036	.0027		.1800		
1976-12-31 00/11-27-046-12W4/0	1976-06-18		829.7	833.6	737.0	GW							
TCPL													
UPPER MANNVILLE Q	VU -96.0			784.9	1353	1.11	1502	.258	.55	5340	300	.895	8.026
	WER1 ISOPAC	FW		121	.70	85	.05	81		53			
09230 0250017 000 U MANN Q								37.43E		28	1048		
GLAUCONITE	.0010E .0217 .0057			.59	4626 194	.9426	.0212	.0034	.0013	.0015	.0013	.0007	.0004
1985-12-31 00/07-09-046-11W4/0	1976-07-30		779.4	780.3	686.1	PB							
TCPL													
UPPER MANNVILLE R				752.2									
SOLN	WER2			1	.65	1	.10	1		1			
09230 0250018 000 U MANN R	OIL POOL DEPLETED							37.43E					
UPPER MANNVILLE	.0011E .0310 .0007			.60	4571 191	.9467	.0196	.0012	.0002	.0002	.0002	.0001	.0001
1984-05-31 00/01-01-048-13W4/0	1972-00-00												

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
UPPER MANNVILLE S VO -69.2 736.7 200 .62 123 .300 .50 4180 298 .929 6.441
WER1 ASSIGN B 8 .55 5 .05 4 37.43E 4 150
09230 0250019 000 U MANN S
GLAUCONITIC .0010E .58 4592 192 .0021 .0015 .0004
1977-12-31 00/10-30-045-08W4/0 1977-02-10 736.4 737.0 698.3 GW

UPPER MANNVILLE T VO 729.4 200 .93 185 .280 .55 4460 298 .920 7.126
WER1 ASSIGN 13 .65 8 .05 8 5 37.43E 3 112
09230 0250020 000 U MANN T
UPPER MANNVILLE .0010E .58 4592 192 .0021 .0015 .0400
1977-12-31 00/06-25-045-10W4/0 1977-03-22 728.5 730.3 698.3 PB
TCPL

UPPER MANNVILLE U VO 684.0 200 1.24 247 .310 .60 5010 297 .906 9.867
WER1 ASSIGN 24 .70 17 .05 16 37.43E 16 599
09230 0250021 000 U MANN U
UPPER MANNVILLE .0010E .0007 .59 4585 192 .0007 .0013 .0800
1977-12-31 00/06-29-046-08W4/0 1977-07-02 683.4 684.6 710.5 GW
CWNGNUL

UPPER MANNVILLE W PD 742.7 128 .91 116 .270 .55 5520 298 .887 8.819
WER1 ASSIGN 26 .70 18 .05 17 16 37.43E 1 37
09230 0250023 000 U MANN W
COLONY #5 .0005A .0371 .0004 .62 4583 197 .9071 .0324 .0115 .0022 .0028 .0022 .0017 .0021
1984-12-31 02/11-10-047-12W4/0 1977-08-15 742.2 743.1 711.4 PB
TCPL

UPPER MANNVILLE Z VO -43.6 732.1 200 1.54 308 .220 .50 5350 298 .901 6.236
WER1 ASSIGN B 19 .65 12 .05 12 3 37.43E 9 337
09230 0250026 000
UPPER MANNVILLE .0010E .0337 .0003 .61 4592 196 .9218 .0280 .0089 .0016 .0023 .0013 .0005 .0006
1977-12-31 00/10-27-049-12W4/0 1977-03-22 730.9 733.3 639.8 GW
CWNGNUL TCPL

UPPER MANNVILLE BB CP -85.3 799.2 200 1.85 370 .300 .50 5470 300 .900 8.657
WER1 ASSIGN ABAND B 2 .65 1 .05 1 1 37.43E
09230 0250028 000 U MANN BB
MANNVILLE .0010E .0375 .0004 .59 4599 192 .0020 .0008
1985-09-30 00/11-05-045-11W4/0 1976-08-14 798.3 800.1 714.8 GW
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA       (F)  047-10W4     09230
  UPPER MANNVILLE DD        PD                        783.1     304   1.47      447  .350  .60  5820 299  .887 13.088
                       WER1 ISOPAC                        7  .70      5  .05      5          4
    09230 0250030 000 U MANN DD                                                37.43E          1          37
    U MANN (MID)           .0002A .0036 .0041      .58  4642 194 .9740 .0105 .0023 .0012 .0009 .0012 .0008 .0012
    1983-12-31 00/07-09-048-13W4/0 1976-09-08      783.0  786.7  694.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EE        MB    -26.8               725.4     668   3.87     2585  .260  .75  4610 296  .912  9.470
                       WER1 ISOPAC          B           1220  .70    854  .05     811         753
    09230 0250031 000 U MANN EE                                                37.43E         58          2171
    UPPER MANN             .0025A .0557 .0054      .60  4585 191 .9089 .0267 .0004 .0001 .0001 .0001 .0001
    1982-08-31 00/06-18-046-08W4/0 1955-07-19      721.1  725.4  695.6 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE FF        VD                        794.6     200   1.24      247  .300  .70  5710 300  .899 12.654
                       WER1 ASSIGN                       31  .70     22  .05     21          5
    09230 0250032 000 U MANN FF                                                37.43E         16          599
    UPPER MANNVILLE        .0010E                  .59  4585 191
    1977-12-31 00/10-10-048-13W4/0 1972-09-04      793.7  795.5  697.7 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE GG        CP                        757.2     200   6.50     1300  .310  .90  5000 298  .905 14.709
                       WER1 ASSIGN ABAND                  2  .70      1  .05      1          1
    09230 0250033 000 U MANN GG                                                37.43E
    UPPER MANNVILLE        .0023A .0961 .0086      .61  4542 191 .8498 .0385 .0047
    1985-09-30 00/14-26-046-08W4/0 1979-09-01      754.0  760.5  699.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE II        CP                        691.7     200   1.30      260  .330  .75  4910 296  .905 12.901
                       WER1 ASSIGN ABAND                 13  .70      9  .05      9          9
    09230 0250035 000 U MANN II                                                37.43E
    GLAUCONITIC            .0007E .0386 .0022      .59  4600 191 .9332 .0235 .0013 .0003 .0002 .0001
    1985-09-30 00/07-22-047-08W4/0 1979-10-09      691.0  692.3  664.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE JJ        VD          HEAVY         675.3    1099   1.48     1627  .284  .65  5100 296  .895 10.106
                       WER1 ISOPAC                      164  .70    115  .05     109         90
    09230 0250036 000 U MANN JJ                                                37.43E         19          711
    SPARKY                 .0001A .0045 .0005      .58  4633 196 .9596 .0256 .0043 .0014 .0018 .0016 .0005 .0001
    1983-12-31 00/10-18-049-11W4/0 1972-07-17      673.0  675.4  663.2 GD
    TCPL     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
UPPER MANNVILLE KK VO +12.5 646.8 200 1.54 308 .300 .75 4760 296 .908 11.329
WER1 ASSIGN B 35 .65 23 .05 22 1
09230 0250037 000 37.43E 21 780
SPARKY E .0310 .0007 .60 4571 191 .9467 .0196 .0012 .0002 .0002 .0002
1978-12-31 00/06-34-047-08W4/0 1972-12-31 645.9 647.4 659.9 GW
TCPL

UPPER MANNVILLE LL VO 743.9 200 2.50 500 .250 .50 4410 298 .914 5.756
WER1 ASSIGN 29 .65 19 .05 18 12
09230 0250038 000 U MANN LL 37.43E 6 225
UPPER MANN .0009A .0223 .0010 .57 4617 192 .9526 .0227 .0002 .0002 .0001
1980-12-31 00/03-21-046-11W4/0 1979-09-27 741.8 746.0 681.0 PB
TCPL

UPPER MANNVILLE MM VO -45.1 737.3 200 1.20 240 .240 .35 5702 297 .894 5.130
WER1 ASSIGN B 12 .70 9 .05 8 2
09230 0250039 000 U MANN MM 37.43E 6 225
U MANNVILLE .0011A .0250 .0001 .59 4599 193 .9391 .0253 .0039 .0012 .0015 .0006 .0007 .0006
1980-07-31 00/10-18-046-11W4/0 1978-10-21 736.0 738.5 693.4 GW
TCPL

UPPER MANNVILLE NN CP 756.4 200 2.16 432 .280 .55 5400 299 .899 6.794
WER1 ASSIGN ABAND 13 .70 9 .05 9 9
09230 0250040 000 U MANN NN 37.43E
U MANNVILLE .0010E .0021 .58 4619 192 .0001
1985-09-30 00/06-16-046-11W4/0 1977-11-30 755.3 757.4 691.9 PB
TCPL

UPPER MANNVILLE OO VO 734.0 200 1.50 300 .260 .50 4900 296 .900 6.800
WER1 ASSIGN 20 .70 14 .05 14 1
09230 0250041 000 U MANN OO 37.43E 13 487
SPARKY .0003E .0574 .0028 .60 4571 190 .9168 .0154 .0034 .0011 .0011 .0008 .0004 .0007
1981-06-30 02/10-27-045-11W4/0 1980-11-06 733.0 735.0 689.1 PB
TCPL

UPPER MANNVILLE PP VO 752.1 200 3.30 660 .300 .70 6094 298 .887 15.768
WER1 ASSIGN 91 .70 64 .05 60 4
09230 0250042 000 U MANN PP 37.43E 56 2096
SPARKY .0021 .0010E .0297 .0017 .59 4626 194 .9422 .0123 .0004 .0002 .0002 .0001 .0002
1980-07-31 00/14-02-048-13W4/0 1979-09-18 750.2 753.9 697.7 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUK — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
UPPER MANNVILLE RR PD 772.2 404 1.33 537 .163 .35 5640 299 .907 3.374
WER1 ISOPAC 29 .70 20 .05 19 17
09230 0250044 000 U MANN RR 37.43E 2 74
SPARKY .0002A .0497 .0011 .58 4586 190 .9306 .0182 .0002
1985-12-31 00/10-05-047-11W4/0 1979-01-05 774.7 776.3 714.4 PB
CWNGNUL

UPPER MANNVILLE TT VO 743.7 200 1.54 308 .300 .55 5610 298 .890 9.913
WER1 ASSIGN 31 .70 21 .05 20 5
09230 0250046 000 U MANN TT 37.43E 15 561
SPARKY .0010E .61 4564 194 .0099 .0044 .0014
1976-12-31 00/06-26-045-11W4/0 1976-08-15 742.8 744.3 690.4 PB
TCPL

UPPER MANN UU VO 747.4 200 2.00 400 .300 .55 6040 298 .890 10.686
WER1 ASSIGN 43 .70 30 .05 29 6
09230 0250047 000 UPP MANN UU 37.43E 23 861
U MANN .0001 .0001A .0146 .56 4624 191 .9750 .0095 .0005 .0002
1982-12-31 00/02-22-048-13W4/0 1981-06-05 745.5 749.2 701.0 PB
CWNGNUL TCPL

UPPER MANNVILLE VV PD 762.1 584 1.98 1156 .233 .70 5420 298 .902 9.353
WER1 ISOPAC 186 .70 130 .05 124 114
09230 0250048 000 U MANN VV 37.43E 10 374
GLAUC .0011A .0458 .0017 .59 4585 190 .9289 .0211 .0002 .0011
1984-12-31 00/10-24-045-10W4/0 1972-12-10 766.9 772.4 704.1 PB
TCPL

UPPER MANNVILLE WW VO 684.0 200 .93 185 .240 .50 5560 297 .895 7.149
WER1 ASSIGN 13 .70 9 .05 9 3
09230 0250049 000 U MANN WW 37.43E 6 225
COLONY .0009A .0310 .0008 .60 4606 192 .9463 .0196 .0012 .0003 .0002 .0200
1982-12-01 00/10-12-045-11W4/0 1978-07-30 683.4 684.6 684.9 PB
TCPL

UPPER MANNVILLE XX VO 684.5 1383 1.44 1980 .250 .60 5470 301 .912 8.520
WER1 ISOPAC 169 .70 118 .05 112 57
09230 0250050 000 U MANN XX 37.43E 55 2059
U MANNVILLE .0009A .57 4599 189
1982-12-01 00/07-11-045-10W4/0 1960-03-00 653.2 658.1 658.7 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY     VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD    SL     IMG      MGP     STOIP  GOK   PCT
    FIELD/POOL CODE                                                                    GHV      KMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA        (F)  047-10W4     09230
                            VO                        717.7     200    1.10      220  .240   .50   5000  296   .904  6.377
                       WER1 ASSIGN                       14   .70      10   .05        9
    09230 0250098 003                                                          37.43E      9        337
    UPPER MANNVILLE .0001 .0002A .0584                .60  4571 192 .9015 .0337 .0036 .0014 .0009 .0002
    1983-10-31 00/07-09-045-08W4/0 1979-05-31        716.0  719.4  700.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        764.6     200    1.70      340  .250   .65   5600  300   .900  9.585
                       WER1 ASSIGN                       33   .70      23   .05       22
    09230 0250098 004                                                          37.43E     22        823
    U MANN #8              .0004E .0310 .0008         .58  4606 191 .9463 .0196 .0012 .0003 .0002 .0002
    1983-12-31 00/07-16-045-11W4/0 1978-07-06        763.8  765.5  687.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO    -76.5               757.4     150     .61       92  .280   .40   5420  300   .901  6.387
                       WER1 ASSIGN ABAND         B        6   .65       4   .05        4
    09230 0250098 005                                                          37.43E      4        150
    REX                    .0004A .0375 .0004         .59  4598 192 .9325 .0264 .0020 .0006 .0002
    1985-12-31 00/07-03-045-11W4/0 1976-08-13        757.1  757.7  681.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO    -70.7               756.6     200    3.10      620  .280   .60   5800  296   .892 10.495
                       WER1 ASSIGN               B       65   .65      42   .05       40
    09230 0250098 007                                                          37.43E     40       1497
    U MANNVILLE            .0007A .0386 .0022         .64  4426 182 .9332 .0235 .0013 .0003 .0002
    1982-08-31 00/07-16-045-11W4/0 1978-07-06        755.0  758.1  687.4 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO    -64.1               759.1     200    1.00      200  .260   .65   5500  298   .897  9.889
                       WER1 ASSIGN               B       20   .65      13   .05       12
    09230 0250098 008                                                          37.43E     12        449
    U MANNVILLE      .0001 .0001A .0247               .58  4613 192 .9542 .0192 .0012 .0004 .0001
    1982-11-30 00/02-34-045-11W4/0 1979-06-12        758.1  760.0  695.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        759.5     200    1.30      260  .180   .65   5470  298   .899  6.794
                       WER1 ASSIGN                       18   .70      13   .05       12
    09230 0250098 009                                                          37.43E     12        449
    U MANNVILLE #8         .0011A .0458 .0017         .59  4585 191 .9289 .0211 .0002 .0011
    1983-12-31 00/10-24-045-10W4/0 1972-12-10        758.9  760.2  705.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO 739.1 200 1.20 240 .290 .65 5440 298 .895 10.934
WER1 ASSIGN ABAND 26 .70 18 .05 17
09230 0250098 012 37.43E 17 636
U MANNVILLE #7 A .0456 .0001 .59 4591 193 .9173 .0335 .0021 .0008 .0003 .0003
1983-12-31 00/06-23-045-11W4/0 1976-06-29 738.5 739.7 680.6 PB
TCPL

VO -67.4 758.7 200 1.80 360 .240 .50 5450 298 .896 6.971
WER1 ASSIGN B 25 .65 16 .05 15
09230 0250098 014 37.43E 15 561
UP MANNVILLE #8 .0005 .0005A .0206 .0004 .58 4613 192 .8586 .0155 .0013 .0008 .0007 .0007 .0002 .0002
1983-12-31 00/11-28-045-11W4/0 1976-05-30 757.7 759.6 692.2 GW
TCPL

VO -3.7 687.6 128 .93 119 .290 .75 4700 297 .909 10.781
WER1 ASSIGN B 13 .60 8 .05 7
09230 0250098 015 37.43E 7 262
SPARKY .0010E .59 4592 191
1982-12-01 00/06-27-046-09W4/0 1976-05-17 687.0 687.9 684.3 GW
TCPL

VO -4.1 695.3 200 1.90 380 .330 .55 5250 296 .898 10.195
WER1 ASSIGN B 39 .60 23 .05 22
09230 0250098 016 37.43E 22 823
UPPER MANNVILLE .0002A .0217 .0057 .57 4596 194 .9426 .0212 .0034 .0013 .0015 .0013 .0007 .0004
1983-12-31 00/13-09-046-11W4/0 1981-09-11 694.4 696.3 692.2 GW
TCPL

VO -44.7 720.0 200 3.00 600 .250 .60 5460 298 .894 8.742
WER1 ASSIGN B 52 .65 34 .05 32
09230 0250098 017 37.43E 32 1198
U MANN. .0005A .0275 .0001 .59 4602 194 .9388 .0226 .0049 .0016 .0020 .0013 .0005 .0002
1983-12-31 00/04-10-046-11W4/0 1982-06-25 718.5 721.5 676.8 GW
CWNGNUL

VO 727.3 128 2.46 315 .250 .70 5180 303 .910 9.349
WER1 ASSIGN 29 .70 20 .05 19
09230 0250098 018 37.43E 19 711
MANNVILLE .0010E .60 4585 191
1983-12-31 00/07-28-046-09W4/0 1959-06-24 725.4 729.4 684.9 PB
CWNGNUL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY    VOLUME   POR GSAT     P1    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD    SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV              RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA          (F)  047-10W4     09230
                              VO                              753.5     200    1.24       247   .300   .55   5410  299   .899  9.456
                              WER1 ASSIGN                       23    .65      15    .05      14
    09230 0250098 020                                                                  37.43E        14         524
    UPPER MANNVILLE          .0010E          .0002        .59  4606  193                        .0058  .0030
    1977-12-31 00/10-16-046-10W4/0 1977-06-23          752.9  754.1  719.3 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                              VO                              766.6     200    1.80       360   .290   .50   5740  300   .892  8.845
                              WER1 ASSIGN                       32    .70      22    .05      21
    09230 0250098 025                                                                  37.43E        21         786
    MANNVILLE #4 SD  .0005        A .0307 .0004        .59  4602  194  .9299 .0264 .0085  .0014  .0017  .0005
    1984-04-30 02/10-21-046-12W4/0 1976-07-26          765.7  767.5  715.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO   -12.4                      717.8     400    1.60       640   .310   .65   5090  297   .890 11.034
                              WER1 ASSIGN          B            71    .65      46    .05      44
    09230 0250098 035                                                                  37.43E        44        1647
    SPARKY                   .0016A .0323         .58  4596  190  .9481 .0169 .0006  .0001
    1981-06-30 00/11-06-047-09W4/0 1977-11-17          717.8  719.9  708.7 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO   -30.9                      737.9     150    2.20       330   .280   .50   5090  298   .904  7.523
                              WER1 ASSIGN          B            25    .75      19    .05      18
    09230 0250098 036                                                                  37.43E        18         674
    REX                      .0006E .0200 .0002   .57  4537  191  .9645 .0140 .0004  .0002  .0001
    1985-12-31 00/04-08-047-09W4/0 1984-12-01          736.3  739.5  708.6 GW
    CWNGNUL TCPL    PANALTA TCPL    CWNGNUL PROGAS  TCPL    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                              VO                              777.0     200    1.00       200   .250   .55   5490  300   .899  7.960
                              WER1 ASSIGN                       16    .70      11    .05      10
    09230 0250098 037                                                                  37.43E        10         374
    CUMMINGS                 .0006E .0305 .0005   .59  4600  192  .9434 .0203 .0010  .0002  .0002  .0007  .0008  .0008
    1984-12-31 00/15-26-047-09W4/0 1984-06-29          776.5  777.5  701.0 PB
    CWNGNUL TCPL    PANALTA TCPL    CWNGNUL PROGAS  TCPL    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOK — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO 750.6 200 2.44 488 .150 .70 5240 300 .904 5.769
WER1 ASSIGN ABAND 28 .65 18 .05 17
09230 0250098 038 37.43E 17 636
MANNVILLE A .0276 .0020 .58 4613 191 .9544 .0149 .0011
1984-05-31 00/11-17-047-09W4/0 1964-01-00 749.2 751.9 716.9 PB
CWNGNUL

VO -14.0 725.4 200 1.54 308 .290 .50 5040 298 .903 7.743
WER1 ASSIGN B 24 .65 15 .05 15
09230 0250098 040 37.43E 15 561
SPARKY .0010E .0012 .59 4599 193 .0034 .0033 .1500
1977-12-31 00/06-18-047-09W4/0 1977-06-21 724.5 726.0 712.0 GW

VO 682.5 200 1.30 260 .300 .60 7700 296 .859 15.502
WER1 ASSIGN 40 .75 30 .05 29
09230 0250098 042 37.43E 29 1085
L SPARKY SD .0020A .0388 .0021 .58 4591 190 .9469 .0094 .0002 .0003 .0001 .0002
1981-12-31 00/06-36-047-08W4/0 1979-10-01 681.0 684.0 667.5 PB
TCPL

VO 696.5 200 3.00 600 .220 .50 5430 297 .905 6.320
WER1 ASSIGN 38 .70 27 .05 25
09230 0250098 043 37.43E 25 936
LLOYDMINISTER .0011E .0921 .0109 .61 4555 188 .8777 .0176 .0006
1980-12-31 00/06-24-047-08W4/0 1979-10-03 695.0 698.0 671.2 PB
TCPL

VO 705.9 200 1.80 360 .240 .50 5325 297 .898 6.813
WER1 ASSIGN 25 .70 17 .05 16
09230 0250098 044 37.43E 16 599
SPARKY UP SD .0010E .0297 .0012 .59 4599 193 .9395 .0192 .0034 .0015 .0018 .0015 .0007 .0013
1980-12-31 00/15-10-047-10W4/0 1980-10-13 704.0 707.7 702.3 PB
CWNGNUL

VO 847.0 200 2.78 555 .300 .55 5670 302 .896 9.844
WER1 ASSIGN 55 .70 38 .05 36
09230 0250098 045 37.43E 36 1347
MANNVILLE .0010E .0004 .60 4585 194 .0019 .0041 .2300
1977-12-31 00/11-19-047-12W4/0 1977-02-13 845.5 848.3 712.0 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
VIKING-KINSELLA	(F) 047-10W4 09230														
	VO				713.4	200	1.49		298	.285	.50	5325	296	.895	8.146
	WER1 ASSIGN				24	.70	17	.05	16						
09230 0250098 046									37.43E		16		599		
LWR SPARKY SD	.0010E	.0297	.0012	.59	4599	193	.9395	.0192	.0034	.0015	.0018	.0015	.0007	.0013	
1980-12-31 00/15-10-047-10W4/0	1980-10-13			712.8	714.0	702.3	PB								
CWNGNUL															
	VO				739.3	200	6.90		1380	.275	.50	5325	298	.898	7.781
	WER1 ASSIGN				107	.70	75	.05	71						
09230 0250098 047									37.43E		71		2658		
GLAUCONITIC SD	.0004E	.0344	.0004	.60	4585	194	.9327	.0195	.0019	.0018	.0023	.0023	.0021	.0022	
1980-12-31 00/15-10-047-10W4/0	1980-10-13			735.5	743.0	702.3	PB								
CWNGNUL															
	VO				751.8	200	1.50		300	.220	.50	5250	299	.899	6.120
	WER1 ASSIGN				18	.70	13	.05	12						
09230 0250098 048									37.43E		12		449		
GLAUCONITIC SD	.0004E	.0344	.0004	.60	4585	194	.9327	.0195	.0019	.0018	.0023	.0023	.0021	.0022	
1980-12-31 00/15-10-047-10W4/0	1980-10-13			750.5	753.0	702.3	PB								
CWNGNUL															
	VO				755.9	200	3.20		640	.300	.60	5720	298	.891	11.027
	WER1 ASSIGN				71	.70	49	.05	47						
09230 0250098 049									37.43E		47		1759		
U MANNV	.0001E	.0272		.58	4613	192	.9481	.0243	.0001	.0001	.0001				
1982-12-01 00/07-15-047-11W4/0	1981-12-19			754.3	757.5	702.2	PB								
CWNGNUL															
	VO -31.1				703.5	440	1.23		543	.310	.65	5190	303	.908	10.810
	WER1 ASSIGN		B		59	.70	41	.05	39						
09230 0250098 050									37.43E		39		1460		
UPPER MANNVILLE	.0010E			.59	4585	191									
1983-12-31 00/10-07-048-08W4/0	1975-02-25			702.9	704.1	672.9	GW								
NUL CWNGNUL															
	VO -54.9				755.9	200	.70		140	.280	.60	5750	298	.883	10.436
	WER1 ASSIGN		B		15	.60	9	.05	9						
09230 0250098 052									37.43E		9		337		
UPPER MANNVILLE	.0036	.0003A	.0200	.59	4618	196	.9158	.0603							
1983-12-31 00/12-14-047-11W4/0	1982-12-20			755.6	756.3	701.4	GW								
CWNGNUL															

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO 756.2 200 .60 120 .250 .50 5750 298 .880 7.794
WER1 ASSIGN 9 .70 6 .05 6 37.43E 6 225
09230 0250098 053
MANNVILLE .0013 .0005E .0287 .59 4594 193 .9439 .0163 .0025 .0019 .0018 .0018 .0007 .0006
1984-04-30 00/07-22-047-11W4/0 1978-07-16 755.9 756.5 703.6 PB
CWNGNUL

VO 744.9 200 5.55 1110 .260 .50 5790 298 .882 8.144
WER1 ASSIGN 90 .70 63 .05 60 37.43E 60 2246
09230 0250098 054
MANNVILLE .0010E .0543 .0014 .62 4509 196 .0106 .0041 .1200
1976-12-31 00/10-03-047-12W4/0 1976-08-01 738.5 751.3 715.1 PB
TCPL

VO -35.9 706.3 200 1.50 300 .320 .75 5050 297 .910 12.753
WER1 ASSIGN B 38 .65 25 .05 24 37.43E 24 898
09230 0250098 055
UPPER MANNVILLE .0003E .0480 .0067 .58 4599 189 .9383 .0068 .0001 .0001
1983-12-31 02/10-11-048-09W4/0 1974-02-26 705.0 707.5 671.2 GW
NUL CWNGNUL

VO 706.8 200 2.16 432 .280 .60 5210 299 .905 9.205
WER1 ASSIGN 40 .65 26 .05 25 37.43E 25 936
09230 0250098 060
UPPER MANNVILLE .0010E .0392 .0001 .58 4592 190 .0006
1976-06-30 00/06-36-048-09W4/0 1976-02-13 705.6 707.7 693.4 PB
NUL CWNGNUL

VO -63.4 776.0 150 4.88 732 .180 .70 5490 300 .900 7.286
WER1 ASSIGN B 53 .70 37 .05 35 37.43E 35 1310
09230 0250098 061
UPPER MANNVILLE .0001 .0007E .0350 .58 4481 191 .9396 .0246
1985-12-31 00/11-02-048-12W4/0 1961-03-13 773.0 779.1 715.7 GW

VO -4.9 755.7 200 8.30 1660 .240 .60 5580 298 .894 8.577
WER1 ASSIGN B 142 .65 92 .05 87 37.43E 87 3256
09230 0250098 063
MANNVILLE #8 .0001 .0002A .0063 .0002 .57 4634 193 .9724 .0173 .0018 .0007 .0006 .0004
1984-05-31 00/12-26-048-12W4/0 1982-05-28 750.5 761.0 711.5 GW
CWNGNUL TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA       (F)  047-10W4     09230
                           VO                          774.4     200    1.70      340   .230   .75   5220  300   .900  9.484
                      WER1 ASSIGN                        32    .70      22    .05      21
    09230 0250098 064                                                                37.43E      21          786
    MANNVILLE #9      .0001 .0002A .0074 .0002          .57  4632 193 .9751 .0146 .0007 .0004 .0001 .0002 .0001 .0009
    1984-05-31 00/12-26-048-12W4/0 1982-05-28          773.6  775.3  711.5 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          787.1     200    1.40      260   .280   .65   5690  298   .887 11.142
                      WER1 ASSIGN                        31    .70      22    .05      21
    09230 0250098 068                                                                37.43E      21          786
    U MANNVILLE       .0001 .0002A .0206 .0051          .60  4626 196 .9359 .0255 .0077 .0016 .0009 .0008 .0006 .0010
    1982-08-31 00/16-17-048-13W4/0 1979-11-18          786.4  787.8  693.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          752.1     200    4.80      960   .230   .50   5825  298   .889  7.191
                      WER1 ASSIGN                        69    .70      48    .05      46
    09230 0250098 070                                                                37.43E      46         1722
    SPARKY SD               .0002E .0036 .0041          .58  4642 194 .9740 .0105 .0023 .0012 .0009 .0012 .0008 .0006
    1981-12-31 00/16-34-048-13W4/0 1981-08-09          749.0  755.2  698.8 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO   -22.8                  676.7     150     .70      105   .250   .50   5030  296   .901  6.704
                      WER1 ASSIGN                B       7    .65       5    .05       5
    09230 0250098 075                                                                37.43E       5          187
    UPPER MANNVILLE             A .0147 .0002          .57  4626 192 .9697 .0129 .0013 .0006 .0004 .0002
    1985-08-31 00/07-30-049-11W4/0 1984-06-16          676.4  677.1  654.3 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          691.9     200    2.47      493   .230   .70   7770  300   .863 13.750
                      WER1 ASSIGN                        66    .75      51    .05      48
    09230 0250098 085                                                                37.43E      48         1797
    LOWER SPARKY            .0010E                      .58  4633 196
    1976-06-30 00/07-31-049-11W4/0 1975-06-14          690.7  693.1  650.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO   -26.3                  721.1     200    2.20      440   .260   .50   5510  298   .895  7.638
                      WER1 ASSIGN                B      34    .70      24    .05      23
    09230 0250098 092                                                                37.43E      23          861
    SPARKY          .0001 .0001E .0139                  .58  4631 194 .9530 .0327 .0002
    1983-12-31 00/10-03-049-12W4/0 1982-01-11          720.0  722.7  695.9 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA        (F)  047-10W4    09230
                            VO                          759.3      150    .60       90   .190   .70  4950 300   .907  6.881
                       WER1 ASSIGN                          6   .65     4   .05      4
    09230 0250098 095                                                          37.43E      4          150
    UPPER MANNVILLE          .0003E .0129 .0042          .58  4503 192 .9605 .0133 .0034 .0018 .0020 .0013 .0003
    1985-12-31 00/13-16-049-12W4/0 1982-02-05          759.0  759.6  698.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE CCC      VO          -63.0             750.5      579    .83       482   .221   .60  5150 298   .896  7.273
    ASSOC                WER1 ISOPAC    COMB                35   .70     25   .05      23      26
    09230 0250703 000 U MANN CCC    CONCURRENT PRODUCTION                              37.43E      16         599
    UPPER MANNVILLE          .0010E .0337 .0008          .61  4592 196 .9218 .0280 .0089 .0016 .0023 .0013 .0005 .0006
    1984-12-31 00/11-15-049-12W4/0 1978-07-03          742.5  743.4  684.5 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE CCC                                  765.3
    SOLN                 WER1 ISOPAC    COMB                30   .65     20   .05      19                  469.0    64
    09230 0250703 000 U MANN CCC    CONCURRENT PRODUCTION                              37.43E
    UPPER MANNVILLE          .0010E .0337 .0008          .61  4592 196 .9218 .0280 .0089 .0016 .0023 .0013 .0005 .0006
    1984-12-31 00/11-15-049-12W4/0 1978-07-03          742.5  743.4  684.5 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       65 PROD=        45  IMG=        42  MGP=        26  RMG=        16  ENERGY=       599
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE DDD      VO    -51.2             748.0      400   2.20       880   .277   .50  5000 298   .907  7.286
                       WER1 ASSIGN                B    64   .65     42   .05      40      21
    09230 0250704 000 U MANN DDD                                                       37.43E      19         711
    U MANNVILLE              .0010E .0538 .0014          .60  4578 191 .9094 .0323 .0018 .0002 .0001
    1983-10-31 00/11-05-045-08W4/0 1980-10-27          748.0  750.0  698.8 GW
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EEE      VO                          795.9      200   1.90       380   .300   .65  5490 299   .901 11.301
                       WER1 ASSIGN                         43   .70     30   .05      29       1
    09230 0250705 000 U MANN EEE                                                       37.43E      28        1048
    UP MANN                  .0001 .0001A .0146          .56  4624 191 .9750 .0095 .0005 .0002
    1983-12-31 00/02-22-048-13W4/0 1981-06-05          794.8  797.0  701.0 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE FFF      VO    -60.1             754.5      200   2.40       480   .270   .65  5310 298   .900  9.881
                       WER1 ASSIGN                B    47   .60     28   .05      27       1
    09230 0250706 000 U MANN FFF                                                       37.43E      26         973
    LLOYDMINSTER             .0003E .0112 .0059          .56  4608 192 .9734 .0083 .0006 .0002 .0001
    1983-12-31 00/10-03-049-12W4/0 1982-01-11          753.0  756.0  695.9 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GUK   PCT
   FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA        (F)  047-10W4     09230
  UPPER MANNVILLE GGG          VO                          726.0     200    3.40        680   .290    .65   5480  298   .898 10.977
                          WER1 ASSIGN                        75    .70      52   .05          50              9
    09230 0250707 000 U MANN GGG                                                        37.43E              41        1535
    UPPER MANN #8          .0011E .0458 .0017          .59  4585  190  .9289 .0211 .0002 .0011
    1983-12-31 00/07-11-045-10W4/0 1960-03-31        723.6  728.5  658.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE HHH          PD    -73.1                 743.7     608    1.91       1161   .297    .55   5440  298   .894  9.486
                          WER1 ISOPAC              B          138    .55      76   .05          72              67
    09230 0250708 000 U MANN HHH                                                        37.43E               5        187
    U MANNVILLE #8    .0001 .0006A .0428 .0032          .61  4594  195  .9057 .0346 .0080 .0016 .0017 .0007 .0006 .0005
    1985-12-31 00/14-11-045-11W4/0 1975-06-24        740.7  746.8  672.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE III          VO    -70.5                 761.7     206     .93        192   .287    .60   5520  299   .892 10.135
                          WER1 ISOPAC              B           19    .65      13   .05          12              8
    09230 0250709 000 U MANNV III                                                       37.43E               4        150
    U MANNVILLE #8         .0013A .0259 .0006          .58  4608  194  .9384 .0281 .0039 .0012 .0005 .0001
    1983-12-31 00/10-27-045-11W4/0 1976-06-22        759.6  762.6  692.2 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE JJJ          VO                          710.7     200    1.70        340   .270    .75   5490  297   .891 11.947
                          WER1 ASSIGN                        41    .70      28   .05          27              10
    09230 0250710 000 U MANN JJJ                                                        37.43E              17        636
    SPARKY            .0001 .0003E .0326                .60  4597  194  .9304 .0267 .0036 .0018 .0021 .0016 .0005 .0003
    1982-12-01 00/11-02-047-10W4/0 1981-11-24        709.8  711.5  697.9 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE KKK          VO                          786.4     200    1.22        244   .280    .50   4800  299   .912  7.008
                          WER1 ASSIGN                        17    .65      11   .05          10              7
    09230 0250711 000 U MANN KKK                                                        37.43E               3        112
    U MANN                 .0002E .0249 .0021          .58  4620  192  .9495 .0232 .0001
    1983-12-31 00/06-16-046-11W4/0 1977-11-30        785.8  787.0  691.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE LLL          VO                          816.2     200    3.30        660   .300    .65   6170  300   .886 12.873
                          WER1 ASSIGN                        85    .70      59   .05          56              2
    09230 0250712 000 U MANN LLL                                                        37.43E              54        2021
    UPPER MANNVILLE        .0005A .0170                .57  4619  192  .9654 .0149 .0012 .0005 .0003 .0001
    1983-12-31 00/06-10-047-13W4/0 1978-07-03        811.4  821.1  698.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI 1 Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE M2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
UPPER MANNVILLE MMM VO -6.8 758.5 3348 2.97 9944 .276 .60 5470 296 .895 9.724
WER1 ISOPAC FW 967 .75 725 .05 689 412
09230 0250713 000 U MANN MMM 37.43E 277 10368
UPPER MANNVILLE .0005A .0361 .0025 .59 4606 192 .9337 .0250 .0016 .0004 .0002
1983-12-31 00/01-20-045-10W4/0 1949-07-08 770.8 774.8 712.9 PB
TCPL

UPPER MANNVILLE NNN VO -6.4 764.2 370 1.61 596 .305 .60 5730 299 .894 11.156
WER1 ISOPAC B 66 .65 43 .05 41 37
09230 0250714 000 U MANN NNN 37.43E 4 150
U MANN .0006A .0240 .58 4611 193 .9522 .0207 .0007 .0002 .0002 .0002 .0002 .0010
1983-12-31 00/07-15-047-11W4/0 1981-12-19 761.5 764.5 702.2 PB
CWNGNUL

UPPER MANNVILLE OOO VO 745.8 150 2.10 315 .280 .50 5090 298 .904 7.523
WER1 ASSIGN 24 .70 17 .05 16
09230 0250715 000 U MANN OOO 37.43E 16 599
REX .0001E .0200 .0002 .57 4537 191 .9645 .0140 .0004 .0002 .0001
1985-12-31 00/04-08-047-09W4/0 1984-12-01 744.7 746.8 708.6 PB

UPPER MANNVILLE PPP VO 754.8 150 1.00 150 .260 .45 5090 300 .908 6.217
WER1 ASSIGN 9 .70 6 .05 6
09230 0250716 000 U MANN PPP 37.43E 6 225
LLOYDMINSTER .0006E .0200 .0002 .57 4537 191 .9645 .0140 .0004 .0002 .0001
1985-12-31 00/04-08-047-09W4/0 1984-12-01 754.3 755.3 708.6 PB

COLONY B MB +40.8 665.0 810 1.84 1494 .244 .55 4720 295 .898 6.800
WER1 ISOPAC B 156 .80 125 .05 119 95
09230 0256002 000 COLONY B 37.43E 24 898
COLONY .0002A .0223 .0001 .60 4616 197 .9185 .0429 .0142 .0010 .0007 .0001
1983-12-31 00/10-29-045-08W4/0 1973-01-11 659.6 662.9 703.8 GW
NUL CWNGNUL TCPL

COLONY C VO +37.8 629.7 400 2.78 1110 .250 .70 5760 298 .887 10.849
WER1 ASSIGN BS 121 .75 90 .05 86 52
09230 0256003 000 COLONY C 37.43E 34 1273
COLONY .0010E .59 4585 194
1977-12-31 00/11-12-049-11W4/0 1975-03-30 628.2 630.9 668.7 GW
CWNGNUL TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUK — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
COLONY D VO 700.7 200 .62 124 .280 .35 5470 297 .895 5.735
WER1 ASSIGN 7 .70 5 .05 5 2
09230 0256004 000 COLONY D 37.43E 3 112
COLONY .0002 .0006E .0279 .59 4602 193 .9408 .0210 .0061 .0013 .0015 .0005 .0001
1982-08-31 00/11-33-045-11W4/0 1976-07-11 700.4 701.0 695.2 PB
TCPL

COLONY E PD 704.4 128 1.85 237 .320 .50 5620 297 .888 9.685
WER1 ASSIGN 64 .70 45 .05 43 29
09230 0256005 000 COLONY E 37.43E 14 524
COLONY .0010E .0298 .59 4599 194 .9331 .0253 .0054 .0016 .0022 .0016 .0004 .0001
1982-12-01 00/07-05-046-11W4/0 1976-06-09 703.2 705.3 697.9 PB
TCPL

COLONY F CP +18.3 648.0 200 1.24 248 .320 .50 4660 296 .920 7.812
WER1 ASSIGN ABAND B .65 .05
09230 0256006 000 COLONY F 37.43E
COLONY .0010E .0042 .62 4523 189 .0006 .0016 .3200
1985-09-30 00/06-17-045-09W4/0 1977-08-17 647.4 648.6 666.9 GW
TCPL

COLONY G VO 678.2 200 2.47 493 .280 .55 5120 297 .913 8.291
WER1 ASSIGN 41 .70 29 .05 27 11
09230 0256007 000 COLONY G 37.43E 16 599
COLONY .0010E .0042 .62 4523 189 .0006 .0016 .3200
1977-12-31 00/10-15-045-11W4/0 1976-08-22 676.9 679.4 673.9 PB
TCPL

COLONY M VO 681.2 200 1.24 247 .300 .55 5220 297 .895 9.205
WER1 ASSIGN 23 .70 16 .05 15 8
09230 0256013 000 COLONY M 37.43E 7 262
UPPER COLONY .0010E .0002 .60 4585 194 .0067 .0039 .1200
1978-06-30 00/06-25-045-10W4/0 1977-03-22 680.3 681.8 698.3 PB
TCPL

COLONY Q CP +36.0 672.4 128 2.16 276 .240 .55 3190 299 .935 4.203
WER1 ASSIGN ABAND B .60 .05
09230 0256017 000 COLONY Q 37.43E
COLONY .0010E .59 4585 191 .0070
1985-09-30 00/10-01-046-09W4/0 1974-10-23 671.2 673.6 712.0 GW
NUL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2    CO2   H2S  DEN    PC  TC     C1     C2    C3    IC4   NC4    C5     C6     C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA       (F)  047-10W4    09230
  COLONY S                 VO                          641.3      200    1.54       308   .300   .50   4700 294   .910   7.469
                           WER1 ASSIGN                   23   .65     15   .05       14           1
    09230 0256019 000                                                                37.43E       13        487
    COLONY                .0010E .0392 .0001      .58  4592 190                .0006
    1976-06-30 80/14-26-048-09W4/0 1976-02-08     640.4  641.9  695.6 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY T                 VO                          704.9      300    4.90      1470   .251   .50   5480 297   .890   7.399
                           WER1 ASSIGN                  109   .70     76   .05       72           30
    09230 0256020 000 COLONY T                                                       37.43E       42       1572
    COLONY                .0010E .0337 .0008      .61  4592 196 .9218 .0280 .0089 .0016 .0023 .0013 .0005 .0006
    1985-11-31 00/07-08-046-11W4/0 1976-11-06     690.7  695.9  687.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY U                 PD          +71.3          630.9      218    2.03       443   .297   .85   4370 301   .922  11.305
                           WER1 ISOPAC                  140   .60     84   .05       80           67
    09230 0256021 000 COLONY U      NONCOMMERCIAL OIL                                37.43E       13        487
    COLONY          .0001 .0001E .0061 .0043      .57  4645 192 .9852 .0041 .0001
    1985-12-31 00/07-23-048-08W4/0 1976-05-16     654.4  630.3  700.7 GD
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY V                 CP          -14.0          720.5      200    3.00       600   .250   .60   4781 297   .903   7.604
                           WER1 ASSIGN ABAND      B             .65     .05                 37.43E
    09230 0256022 000 COLONY V
    COLONY          .0003 .0004A .0369            .60  4592 195 .9196 .0304 .0075 .0017 .0020 .0010 .0002
    1985-09-30 00/07-06-046-11W4/0 1978-10-28     718.5  722.5  708.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY X                 CP                          697.4      200    1.85       370   .260   .45   5350 297   .892   6.736
                           WER1 ASSIGN ABAND             .70     .05                 37.43E
    09230 0256024 000 COLONY X
    COLONY                .0010E                  .08  4592 196
    1985-09-30 00/06-29-046-10W4/0 1977-10-24     696.5  698.3  706.5 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY Z                 CP          +29.0          652.2      200    2.40       480   .290   .60   4350 295   .912   8.000
                           WER1 ASSIGN ABAND      B      2      .65      1   .05       1            1
    09230 0256026 000 COLONY Z                                                       37.43E
    L COLONY              .0004A .0453 .0049      .60  4601 193 .9114 .0311 .0067 .0002
    1985-09-30 00/03-25-045-08W4/0 1979-07-06     650.0  654.4  683.4 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PC1
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
COLONY AA VO 644.1 300 1.90 570 .300 .70 4240 295 .910 9.432
WER1 ASSIGN 54 .65 35 .05 33 15
09230 0256027 000 COLONY AA 37.43E 18 674
COLONY 2 .0004A .0368 .0035 .62 4606 198 .8869 .0540 .0130 .0029 .0005
1985-12-31 00/14-24-045-08W4/0 1984-10-06 646.2 648.8 695.5 PB
TCPL

COLONY BB VO +41.0 642.9 590 1.16 684 .283 .55 4240 295 .910 6.991
WER1 ISOPAC B 48 .65 31 .05 29 7
09230 0256028 000 COLONY BB 37.43E 22 823
COLONY 1 .0002A .0404 .60 4601 195 .9034 .0532 .0009 .0018 .0001
1985-06-30 00/03-25-045-08W4/0 1979-07-06 634.9 636.3 683.4 PB
TCPL

COLONY CC MB +26.0 655.0 570 1.77 1009 .315 .65 4670 298 .911 10.016
WER1 ISOPAC B 103 .75 77 .05 73 53
09230 0256029 000 COLONY CC 37.43E 20 749
COLONY I .0014A .0413 .0035 .60 4585 192 .9114 .0357 .0046 .0011 .0007 .0002
1985-12-31 00/06-16-045-08W4/0 1977-02-01 670.6 672.7 698.9 PB
TCPL KANNGAZ

COLONY DD VO 628.5 200 2.00 400 .270 .60 4660 294 .905 8.069
WER1 ASSIGN 32 .70 22 .05 21 2
09230 0256030 000 COLONY DD 37.43E 19 711
COLONY #1 .0002E .0399 .0027 .59 4600 192 .9304 .0231 .0023 .0010 .0004
1981-06-30 00/11-11-046-08W4/0 1980-08-01 626.5 630.5 671.3 PB
TCPL

COLONY EE VO 594.7 200 2.47 493 .310 .75 4980 294 .897 12.471
WER1 ASSIGN 61 .75 46 .05 44 15
09230 0256031 000 COLONY EE 37.43E 29 1085
COLONY 1 .0010E .0008 .61 4592 196 .0089 .0044 .1700
1977-12-31 00/11-02-048-08W4/0 1976-10-16 593.5 595.9 666.6 PB
CWNGNUL TCPL

COLONY FF PD +30.9 677.0 200 1.00 200 .290 .55 4517 296 .899 7.699
WER1 ASSIGN B 28 .65 18 .05 17 17
09230 0256032 000 COLONY FF 37.43A
COLONY .0001 .0013A .0199 .0031 .62 4625 200 .9029 .0504 .0187 .0021 .0026 .0002
1984-12-31 00/06-34-045-08W4/0 1978-11-15 676.5 677.5 708.4 GW
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / KB	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7 / TYPE	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
VIKING-KINSELLA (F) 047-10W4 09230														
COLONY GG	VO		633.0	200	2.00	400	.310	.65	4990	295	.899	10.782
	WER1 ASSIGN		43	.70	30	.05	29		12			
09230 0256033 000 COLONY GG							37.43E		17	636		
COLONY 1	.0001 .0010E .0260 .0001		.61	4564 194	.9425	.0185	.0038	.0038	.0014	.0005	.0010	.0021
1979-12-29 00/10-33-048-08W4/0 1979-02-08			631.0	635.0	702.1 PB							
CWNGNUL												
COLONY HH	PD +64.7 HEAVY		609.9	476	5.49	2624	.304	.70	4320	300	.918	9.493
	WER1 ISOPAC	B	212	.70	148	.05	141		77			
09230 0256034 000 COLONY HH							37.43E		64	2396		
COLONY 1 SS	.0005A .0461 .0052		.59	4602 193	.9095	.0352	.0029	.0005	.0001			
1985-08-31 00/07-05-047-07W4/0 1979-09-03			596.5	609.5	674.2 GW							
CWNGNUL												
COLONY II	CP		630.8	200	1.40	280	.330	.55	4380	296	.914	8.356
	WER1 ASSIGN ABAND		2	.70	1	.05	1		1			
09230 0256035 000 COLONY II							37.43E					
COLONY 1	.0003E .0397 .0057		.59	4604 192	.9317	.0150	.0046	.0009	.0013	.0017		
1985-09-30 00/08-36-046-08W4/0 1980-08-18			630.1	631.5	629.5 PB							
TCPL												
COLONY JJ	VO +40.5		644.9	2030	1.43	2905	.290	.65	4660	295	.908	9.326
	WER1 ISOPAC	B	271	.60	163	.05	154		122			
09230 0256036 000 COLONY JJ							37.43E		32	1198		
COLONY 1 SS	.0007A .0415 .0015		.59	4593 192	.9283	.0235	.0031	.0009	.0004	.0001		
1983-12-31 00/06-16-046-08W4/0 1976-10-29			651.7	654.1	697.4 GW							
CWNGNUL TCPL												
COLONY KK	VO +67.7		597.6	200	4.70	940	.300	.60	4410	294	.904	8.494
	WER1 ASSIGN	B	80	.70	56	.05	53		11			
09230 0256037 000 COLONY KK							37.43E		42	1572		
COLONY	.0006A .0371 .0042		.60	4609 195	.9109	.0404	.0040	.0011	.0008	.0006	.0002	.0001
1981-06-30 00/06-26-047-08W4/0 1980-04-28			594.2	601.0	668.7 GW							
CWNGNUL TCPL												
COLONY LL	CP		619.3	200	1.50	300	.270	.50	4410	295	.913	8.286
	WER1 ASSIGN ABAND		2	.70	1	.05	1		1			
09230 0256038 000 COLONY LL							37.43E					
COLONY	.0005E .0527 .0010		.59	4574 192	.9195	.0196	.0016	.0012	.0016	.0010	.0005	.0001
1985-09-30 00/15-02-047-08W4/0 1980-07-04			618.5	620.0	674.8 PB							
TCPL												

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MPD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUK	Z	M3/M3 / PCT
VIKING-KINSELLA	(F)	047-10W4	09230												
COLONY NN		PD			586.7	200	1.70		340	.330	.60	4300	295	.915	8.970
		WER1 ASSIGN			61	.75	46	.05	44		26				
09230 0256040 000 COLONY NN									37.43E		18		674		
COLONY		.0013E	.0490	.0025	.59	4583	191	.9256	.0179	.0016	.0010	.0007	.0004		
1985-12-31 00/10-17-047-07W4/0	1980-05-23				585.8	587.5	669.6	PB							
COLONY OO		PD			669.9	200	3.10		620	.290	.60	4630	295	.906	8.572
		WER1 ASSIGN			86	.70	60	.05	57		39				
09230 0256041 000 COLONY OO									37.43E		18		674		
COLONY #2		.0011	.0002A	.0342	.59	4596	193	.9298	.0285	.0028	.0016	.0011	.0006	.0001	
1984-12-31 00/04-04-046-08W4/0	1979-06-19				668.0	671.7	706.4	PB							
TCPL															
COLONY PP		PD			628.8	128	1.22		156	.250	.70	4895	295	.902	9.155
		WER1 ASSIGN			27	.75	20	.05	19		15				
09230 0256042 000 COLONY PP									37.43E		4		150		
COLONY		.0001	A	.0170	.0032	.57	4633	193	.9592	.0184	.0013	.0006	.0002		
1985-12-31 00/06-15-049-11W4/0	1974-03-27				627.6	630.0	671.5	PB							
CWNGNUL TCPL															
COLONY QQ		VO			605.3	200	4.94		988	.312	.65	4210	294	.915	8.999
		WER1 ASSIGN			89	.75	67	.05	63		23				
09230 0256043 000 CLY QQ									37.13E		40		1485		
COLONY			E	.0310	.0007	.60	4571	191	.9467	.0196	.0012	.0002	.0002	.0002	
1978-12-31 00/10-09-047-07W4/0	1978-09-25				601.7	608.7	687.0	PB							
CWNGNUL															
COLONY RR		VO			691.9	200	1.80		360	.280	.50	5250	296	.902	7.829
		WER1 ASSIGN			28	.70	20	.05	19		6				
09230 0256044 000 CLY RR									37.43E		13		487		
COLONY		.0015	.0014A	.0177	.56	4608	190	.9775	.0019						
1982-05-31 00/06-20-046-11W4/0	1978-07-16				691.0	692.8	692.0	PB							
TCPL															
COLONY SS		VO			721.4	200	1.80		360	.270	.50	3670	297	.925	5.129
		WER1 ASSIGN			18	.60	11	.05	10						
09230 0256045 000 COL SS									37.13E		10		371		
COLONY		.0001	.0002E	.0206	.0051	.60	4626	196	.9359	.0255	.0077	.0016	.0009	.0008	.0006	.0007
1982-12-31 00/15-18-048-13W4/0	1980-11-23				720.5	722.3	690.4	PB							
TCPL															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC
VIKING-KINSELLA	(F) 047-10W4 09230										
COLONY UU	VU								625.0	200	2.10
	WER1 ASSIGN								29	.70	20
09230 0256047 000 COLONY UU											
COLONY	.0001A .0010 .0260								.60	4600	192
1982-12-31	BO/06-08-047-08W4/0		1977-12-14						623.6	626.4	672.9
PANALTA											
COLONY VV	VO +30.9								650.0	491	1.75
	WER1 ISOPAC		B						72	.65	47
09230 0256048 000 COLONY VV											
COLONY	.0020E .0415 .0020								.59	4589	194
1983-12-31	00/06-02-046-08W4/0		1977-01-04						634.9	638.9	673.6
TCPL											
COLONY WW	VO +1.2								690.1	200	1.20
	WER1 ASSIGN		B						18	.70	12
09230 0256049 000 COL WW											
COLONY	.0002E .0289 .0004								.59	4603	195
1982-12-31	00/06-16-046-11W4/0		1977-11-30						689.5	690.7	691.9
TCPL											
COLONY XX	VO								721.9	200	2.70
	WER1 ASSIGN								17	.70	12
09230 0256050 000 COL XX											
COLONY	.0002E .0146 .0029								.61	4624	199
1982-12-01	00/06-30-048-12W4/0		1981-12-03						720.5	723.2	707.9
CWNGNUL											
	VO								545.6	128	.90
	WER1 ASSIGN								6	.75	5
09230 0256098 005											
COLONY	.0010E .0265 .0004								.59	4585	191
1984-12-31	00/06-19-045-07W4/0		1973-11-23						545.3	546.2	595.3
CWNGNUL											
	VO								647.5	150	2.60
	WER1 ASSIGN								32	.60	19
09230 0256098 007											
COLONY	.0004E .0453 .0049								.60	4601	193
1985-12-31	00/14-24-045-08W4/0		1984-10-06						646.2	648.8	695.5

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	AREA REC	PAY PROD	SL	VOLUME IMG GHV	POR	GSAT MGP RMG	PI	T	Z	M3/M3 STOIP ENERGY	GOR	PCT
VIKING-KINSELLA												
COLONY UU	420	.270	.50	4800	296	.905	7.446					
	19											
09230 0256047 000 COLONY UU				37.43E		19		711				
COLONY	.9425	.0185	.0038	.0038	.0014	.0005	.0010	.0021				
1982-12-31	672.9	PB										
PANALTA												
COLONY VV	859	.280	.60	4660	294	.901	8.405					
	45					26						
09230 0256048 000 COLONY VV				37.43E		19		711				
COLONY	.9132	.0333	.0049	.0015	.0013	.0003						
1983-12-31	673.6	PB										
TCPL												
COLONY WW	240	.280	.45	5390	296	.890	7.331					
	12					12						
09230 0256049 000 COL WW				37.43E								
COLONY	.9276	.0287	.0083	.0018	.0022	.0011	.0004	.0004				
1982-12-31	691.9	GW										
TCPL												
COLONY XX	540	.070	.70	5900	298	.878	3.142					
	11					2						
09230 0256050 000 COL XX				37.43E		9		337				
COLONY	.9247	.0375	.0092	.0028	.0039	.0021	.0007	.0007				
1982-12-01	707.9	PB										
CWNGNUL												
	115	.320	.40	4160	298	.920	5.526					
	5											
09230 0256098 005				37.43E		5		187				
COLONY		.0050	.0006									
1984-12-31	595.3	PB										
CWNGNUL												
	390	.300	.70	3710	295	.923	8.137					
	18											
09230 0256098 007				37.43E		18		674				
COLONY	.9114	.0311	.0067	.0002								
1985-12-31	695.5	PB										

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AKEA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO 640.8 200 .70 140 .300 .55 4760 294 .903 8.413
WER1 ASSIGN 12 .70 8 .05 8
09230 0256098 008 37.43E 8 299
COLONY .0001 .0001E .0409 .59 4595 193 .9202 .0335 .0033 .0011 .0006 .0002
1983-10-31 00/16-26-045-09W4/0 1982-11-27 640.5 641.2 681.2 PB

VO 693.1 200 3.39 678 .200 .35 5340 297 .895 3.999
WER1 ASSIGN 27 .70 19 .05 18
09230 0256098 010 37.43E 18 674
COLONY .0011E .0329 .0002 .60 4593 195 .9249 .0270 .0080 .0018 .0021 .0011 .0004 .0005
1984-05-31 00/10-24-045-10W4/0 1972-12-10 691.3 694.6 704.1 PB
TCPL

VO 713.8 200 1.24 247 .340 .55 5520 297 .893 11.055
WER1 ASSIGN 27 .70 19 .05 18
09230 0256098 012 37.43E 18 674
COLONY .0009A .0002 .60 4585 194 .0067 .0039 .2400
1982-12-01 00/10-29-045-10W4/0 1965-04-02 713.2 714.5 718.4 PB
TCPL

VO 685.5 200 2.78 555 .200 .55 5520 297 .890 6.533
WER1 ASSIGN 36 .70 25 .05 24
09230 0256098 015 37.43E 24 898
COLONY .0010E .0563 .0008 .61 4289 194 .0099 .0044 .1400
1976-12-31 00/10-10-045-11W4/0 1976-09-27 681.8 688.2 672.9 PB
TCPL

VO 699.0 200 1.52 304 .310 .55 5380 295 .894 9.891
WER1 ASSIGN 30 .70 21 .05 20
09230 0256098 017 37.43E 20 749
COLONY .0003E .0227 .0005 .58 4610 193 .9532 .0161 .0026 .0012 .0013 .0013 .0004 .0004
1982-08-31 00/06-26-045-11W4/0 1976-08-15 698.3 699.8 690.4 PB
TCPL

VO 654.2 200 .90 180 .270 .50 4480 296 .910 6.385
WER1 ASSIGN 11 .65 7 .05 7
09230 0256098 020 37.43E 7 262
COLONY #2 SD .0007A .0415 .0015 .59 4593 192 .9283 .0235 .0031 .0009 .0004 .0001
1984-04-30 00/06-22-046-08W4/0 1980-08-08 653.8 654.7 691.4 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230

VO 673.5 200 1.00 200 .290 .60 4910 296 .905 9.081
WER1 ASSIGN 18 .70 13 .03 12
09230 0256098 030 37.43E 12 449
UPPER COLONY .0019E .0437 .0012 .59 4583 192 .9214 .0255 .0027 .0015 .0013 .0004 .0003 .0001
1983-10-31 00/08-05-046-09W4/0 1982-02-18 673.0 674.0 706.4 PB
TCPL

VO 674.0 200 1.30 260 .310 .55 4866 295 .898 8.906
WER2 ASSIGN 23 .70 16 .05 15
09230 0256098 035 37.43E 15 561
COLONY .0001E .0010 .0260 .61 4564 194 .9425 .0185 .0038 .0038 .0014 .0005 .0010 .0021
1981-06-30 00/02-10-046-09W4/0 1980-07-25 673.0 675.0 715.1 PB
TCPL

VO 712.6 200 2.80 560 .300 .50 5250 297 .896 8.416
WER1 ASSIGN 47 .70 33 .05 31
09230 0256098 043 37.43E 31 1160
COLONY .0005E .0352 .59 4596 193 .9316 .0248 .0041 .0013 .0014 .0007 .0004
1982-12-01 00/10-09-046-10W4/0 1982-02-10 711.2 714.0 715.8 PB
TCPL

VO 707.1 200 2.16 432 .310 .45 5210 298 .885 7.834
WER1 ASSIGN 34 .65 22 .05 21
09230 0256098 045 37.43E 21 786
COLONY .0010E .0008 .61 4178 196 .0088 .0044 .1700
1977-12-31 00/10-16-046-10W4/0 1977-06-23 704.7 709.3 719.3 GW
CWNGNUL

VO 694.6 200 1.20 240 .240 .65 5530 297 .888 9.302
WER1 ASSIGN 22 .70 16 .05 15
09230 0256098 050 37.43E 15 561
COLONY #2 SD .0011A .0329 .0002 .60 4593 195 .9249 .0270 .0080 .0018 .0021 .0011 .0004 .0005
1982-11-30 00/06-16-046-11W4/0 1977-11-30 694.3 695.5 691.9 PB
TCPL

VO HEAVY -2.2 679.1 200 1.80 360 .220 .50 5400 296 .889 6.419
WER1 ASSIGN 23 .60 14 .05 13
09230 0256098 055 37.43E 13 487
COLONY .0004A .0368 .0008 .60 4588 196 .9129 .0307 .0089 .0021 .0023 .0017 .0012 .0004
1983-12-31 00/03-21-046-11W4/0 1979-09-27 678.2 680.0 681.0 GD
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230

VO 649.3 200 2.40 480 .200 .65 4500 295 .908 6.211
WER1 ASSIGN ABAND 30 .70 21 .05 20
09230 0256098 067 37.43E 20 749
UPPER COLONY SD .0012A .0373 .0017 .59 4594 193 .9293 .0235 .0032 .0011 .0009 .0010 .0003 .0005
1982-11-30 00/11-19-047-08W4/0 1974-10-13 647.0 651.7 692.5 PB
CWNGNUL

VO 643.0 200 1.00 200 .160 .55 4350 295 .910 4.055
WER1 ASSIGN 8 .65 5 .05 5
09230 0256098 068 37.43E 5 187
UPPER COLONY SD .0012A .0373 .0017 .59 4594 193 .9293 .0235 .0032 .0011 .0009 .0010 .0003 .0005
1982-11-30 00/06-20-047-08W4/0 1980-06-25 642.8 643.5 681.8 PB
TCPL

VO 607.0 200 2.87 574 .300 .65 4222 294 .920 8.656
STRIKE WER1 ASSIGN 50 .65 33 .05 31
09230 0256098 069 37.43E 31 1160
COLONY .0013A .0490 .0025 .59 4585 191 .9256 .0179 .0016 .0010 .0007 .0004
1983-12-31 00/16-21-047-07W4/0 1979-10-01 606.0 608.0 695.7 PB
CWNGNUL

VO 670.0 200 1.54 308 .300 .48 4830 299 .923 7.149
WER1 ASSIGN 22 .70 15 .05 15
09230 0256098 070 37.43E 15 561
COLONY .0010E .0527 .0010 .59 4571 191 .0016 .0028 .1700
1976-06-30 00/10-22-047-09W4/0 1975-08-05 668.4 671.2 883.6 PB
TCPL

VO +38.4 620.9 128 .93 119 .300 .55 4740 294 .910 8.291
WER1 ASSIGN B 10 .70 7 .05 7
09230 0256098 075 37.43E 7 262
COLONY 2 .0010E .59 4585 191 .0070
1982-12-01 00/10-35-047-09W4/0 1974-09-05 620.6 621.5 659.9 GW
NUL CWNGNUL

VO 698.7 200 1.80 360 .250 .50 5590 296 .886 7.580
WER1 ASSIGN 27 .70 19 .05 18
09230 0256098 076 37.43E 18 674
COLONY .0002E .0210 .0001 .60 4607 196 .9336 .0269 .0064 .0023 .0035 .0024 .0010 .0006
1982-12-01 00/14-24-047-12W4/0 1982-08-07 696.8 700.5 698.9 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOR      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                 GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2  H2S  DEN    PC  TC     C1     C2    C3   IC4      NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA      (F)  047-10W4     09230
                          VO                          709.8      200    1.10      220  .250   .50   5565 296   .908   7.360
                     WER1 ASSIGN                        16   .70    11   .05    11                  37.13E    11      408
    09230 0256098 077
    COLONY SD              .0002A                  .58  4586 190
    1980-10-31 00/10-05-047-11W4/0 1979-01-05      709.2  710.3  714.4 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO   +30.0                  669.3      464     .95      441  .305   .55   5330 297   .895   9.566
                     WER1 ISOPAC              B          42   .65    27   .05    26                  37.43E    26      973
    09230 0256098 078
    COLONY #1        .0001 .0003A .0326            .60  4597 194 .9304 .0267 .0036 .0018 .0021 .0016 .0005 .0003
    1983-12-31 00/15-10-047-10W4/0 1980-10-13      670.5  671.8  702.3 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          697.4      330    1.45      479  .280   .60   5590 297   .892  10.081
                     WER1 ISOPAC                        48   .70    34   .05    32                  37.43E    32      1198
    09230 0256098 079
    COLONY #1        .0002A .0302 .0007            .60  4601 194 .9338 .0232 .0055 .0019 .0019 .0015 .0005 .0006
    1983-12-31 00/07-15-047-11W4/0 1981-12-19      691.0  694.3  702.2 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          590.4      200    2.16      432  .250   .60   4290 294   .910   6.829
                     WER1 ASSIGN                        28   .70    20   .05    19                  37.43E    19      711
    09230 0256098 080
    COLONY 1         .0010E       .0012            .59  4585 191                .0035
    1978-06-30 00/06-06-048-07W4/0 1976-09-30      589.2  591.6  670.6 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          598.1      169    1.49      252  .322   .70   4160 294   .915   9.912
          STRIKE     WER1 ISOPAC                        25   .75    19   .10    17                  37.43E    17      636
    09230 0256098 081
    COLONY #1        .0008A .0403 .0255            .59  4606 193 .9190 .0294 .0036 .0007 .0003 .0003 .0001
    1985-08-31 00/10-09-048-07W4/0 1979-12-18      597.0  607.0  691.7 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO   +2.4                   702.5      200    1.40      280  .290   .55   5560 298   .900   9.403
                     WER1 ASSIGN              B          26   .65    17   .05    16                  37.43E    16      599
    09230 0256098 082
    COLONY #1        .0002 .0003A .0739 .0021      .60  4523 189 .8988 .0221 .0012 .0006 .0003 .0002 .0001 .0002
    1983-12-31 00/13-04-047-11W4/0 1983-01-20      701.8  703.2  705.6 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230

VO 698.8 200 .30 60 .230 .50 5610 296 .887 6.988
WER1 ASSIGN 4 .70 3 .05 3
09230 0256098 085 37.43E 3 112
COLONY #1 .0001A .0270 .60 4611 196 .9210 .0413 .0064 .0014 .0019 .0008 .0001
1983-12-31 00/05-23-047-11W4/0 1982-12-16 698.7 699.0 705.6 PB
CWNGNUL

VO 633.5 200 2.50 500 .300 .70 4520 296 .912 9.999
WER1 ASSIGN 50 .70 35 .05 33
09230 0256098 087 37.43E 33 1235
COLONY #1 .0001 .0001A .0061 .0043 .57 4645 192 .9852 .0041 .0001
1984-05-31 00/07-33-048-08W4/0 1978-10-16 632.0 635.0 704.2 PB
CWNGNUL

VO 608.3 207 1.40 290 .292 .70 4200 294 .913 9.095
WER1 ISOPAC 26 .65 17 .05 16
09230 0256098 088 37.43E 16 599
COLONY #1 .0018 .0005A .0380 .58 4589 192 .9329 .0233 .0021 .0009 .0004 .0001
1985-09-30 02/04-16-048-07W4/0 1981-10-06 601.2 609.5 688.2 PB

VO 635.6 118 1.06 125 .280 .55 4600 295 .909 7.513
WER1 ISOPAC 9 .70 6 .05 6
09230 0256098 089 37.43E 6 225
COLONY #1 .0003E .0123 .0006 .56 4626 191 .9812 .0055 .0001
1985-08-31 00/03-24-048-08W4/0 1983-07-16 632.0 639.2 703.8 PB

VO 611.7 200 1.85 370 .300 .55 4980 294 .897 8.839
WER1 ASSIGN 33 .70 23 .05 22
09230 0256098 090 37.43E 22 823
COLONY .0010E .0008 .61 4592 196 .0089 .0044 .1700
1977-12-31 00/11-08-048-08W4/0 1976-06-25 610.8 612.6 665.9 PB
TCPL

VO 624.9 249 1.36 339 .307 .70 4310 294 .918 9.759
WER1 ISOPAC 33 .65 21 .05 20
09230 0256098 095 37.43E 20 749
COLONY #1 .0011 .0009E .0265 .0004 .57 4603 190 .9591 .0106 .0008 .0006
1985-08-31 00/07-36-048-08W4/0 1972-07-25 623.0 630.0 701.3 PB
CWNGNUL TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	H2 / IMG / GHV	HE / POR	N2 / GSAT / MGP / RMG	CO2	H2S / PI / STOIP / ENERGY	DEN / T	PC / GOR	TC / Z	C1 / M3/M3	C2	C3	IC4	NC4	C5	C6	C7
VIKING-KINSELLA	(F) 047-10W4			698.1	200	1.70	340		.250					.50	5450	296		.880	7.438				
	VU +9.5																						
	WER1 ASSIGN	B		25	.65	16	.05	15															
09230 0256098 096								37.43E		15		561											
COLONY	.0001 .0002A .0183			.60	4611	198	.9298	.0336	.0091	.0021	.0028	.0017	.0008	.0015									
1983-11-30 00/12-26-048-12W4/0	1982-05-28			696.3	702.0	711.5	GW																
CWNGNUL TCPL																							
	VU			620.7	200	2.74	548		.270					.70	6620	294		.850	14.238				
	WER1 ASSIGN			78	.75	59	.05	56															
09230 0256098 097								37.43E		56		2096											
COLONY	.0003A .0241 .0077			.62	4628	200	.9006	.0447	.0149	.0028	.0025	.0017	.0005	.0002									
1984-05-31 00/06-13-049-11W4/0	1974-10-21			619.3	622.1	664.5	PB																
CWNGNUL TCPL																							
	VU			684.7	200	1.30	260		.300					.65	5500	296		.880	11.709				
	WER1 ASSIGN			30	.70	21	.05	20															
09230 0256098 100								37.43E		20		749											
COLONY #1	.0001E .0242			.61	4616	199	.9045	.0565	.0107	.0012	.0016	.0009	.0002	.0001									
1981-12-31 00/13-08-049-12W4/0	1981-05-05			684.0	685.3	695.0	PB																
TCPL																							
COLONY AAA	VU			677.1	128	3.96	507		.290					.75	2020	296		.908	4.649				
	WER1 ASSIGN			24	.60	14	.05	13		4													
09230 0256401 000 COLONY AAA								37.43E		9		337											
COLONY	.0010A .0507 .0010			.58	4578	188	.9421	.0050	.0002														
1985-10-31 00/10-03-046-09W4/0	1976-05-27			671.5	682.7	715.4	PB																
COLONY B8B	VU +3.0			676.1	420	1.41	592		.306					.55	4900	296		.910	8.707				
	WER1 ISOPAC	B		52	.65	34	.05	32															
09230 0256402 000 COL B8B								37.43E		32		1198											
COLONY	.0002A .0321			.60	4601	194	.9342	.0253	.0047	.0014	.0011	.0007	.0002	.0001									
1985-08-31 00/11-06-047-09W4/0	1977-11-17			675.7	678.8	708.7	PB																
CWNGNUL TCPL																							
COLONY CCC	VU			672.6	200	3.60	720		.300					.55	3090	296		.938	5.222				
	WER1 ASSIGN			38	.55	21	.05	20															
09230 0256403 000 COLONY CCC								37.43E		20		749											
COLONY	.0006 .0013E .0301			.59	4597	194	.9302	.0289	.0047	.0016	.0016	.0008	.0001	.0001									
1984-12-31 00/12-04-047-09W4/0	1983-10-17			670.0	675.2	698.6	PB																
TCPL																							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	GWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / GHV	POR / IMG	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z / M3/M3 / PCT
VIKING-KINSELLA COLONY DDD	(F) 047-10W4 09230 VO +31.5 WER1 ASSIGN 09230 0256404 000 COLONY DDD COLONY E .0500 .0004 1985-12-31 00/08-24-045-09W4/0 1985-05-30	B	635.2 43 .59 4506 191 .9137 .0331 .0022 .0006 633.4 637.0 668.5 GW	150 .75	2.60 32 .05	390 30	.330 37.43E	.65 30	4760 1123	294	.903	10.937	
SPARKY A SPARKY .0001	VO WER1 ASSIGN 09230 0276001 000 SPARKY A E .0182 .0031 1984-09-30 00/12-04-049-11W4/0 1983-11-28 CWNGNUL		680.6 113 .58 4620 193 .9563 .0199 .0011 .0006 .0001 .0003 .0002 .0001 678.9 682.3 667.6 PB	200 .75	3.40 85 .05	680 81	.310 37.43E	.60 5 76	7800 2845	296	.837	10.053	
SPARKY B SPARKY .0001 .0001A .0139	VO -1.1 WER1 ISOPAC 09230 0276002 000 SPARKY B 1985-08-31 00/10-35-049-12W4/0 1972-09-10 TCPL	B	690.3 95 .58 4631 194 .9530 .0327 .0002 684.9 689.5 678.5 GW	700 .70	2.05 67 .05	1435 64	.265 37.43E	.50 64	4700 2396	297	.905	6.589	
SPARKY C SPARKY .0001 .0001E .0139	VO -8.8 WER1 ASSIGN 09230 0276003 000 SPARKY C 1985-10-31 00/11-25-049-12W4/0 1971-11-15	B	664.6 65 .58 4631 194 .9530 .0327 .0002 661.4 667.8 659.0 GW	150 .65	4.90 42 .05	735 40	.270 37.43E	.65 2 38	4700 1422	296	.899	6.815	
SPARKY D SPARKY .0005E .0275 .0001	VO -40.9 WER1 ASSIGN 09230 0276004 000 SPARKY D 1985-12-31 00/04-21-046-11W4/0 1985-02-09	B	718.0 94 .59 4447 192 .9388 .0226 .0049 .0016 .0020 .0013 .0005 .0002 713.3 722.7 681.8 GW	150 .65	7.60 61 .05	1140 58	.250 37.43E	.55 58	5610 2171	298	.891	8.262	
SPARKY .0005 .0007A .0710 .0052	VO -7.2 WER1 ASSIGN 09230 0276098 005 1982-08-31 00/11-11-046-08W4/0 1980-08-01 TCPL	B	678.0 21 .60 4562 188 .9101 .0088 .0029 .0007 .0001 677.5 678.5 671.3 GW	200 .70	1.00 15 .05	200 14	.340 37.43E	.60 14	4890 524	294	.909	10.615	

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION / DRILL DATE	GWI / GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER / GIP / REC / PROD / TOP / BASE	MFD	AREA	PAY	C1	C2	VOLUME / SL / IMG / GHV	C3	IC4	NC4	POR	GSAT / MGP / KMG	C5	C6	C7	PI	T	Z	M3/M3 STOIP	GOR	PCI ENERGY
VIKING-KINSELLA	(F) 047-10W4 09230																														
	VO -45.8										746.5		200	1.00			200				.250	.45	5800	298		.889	7.012				
	WER1 ASSIGN												14	.60	8	.05	8														
09230 0276098 007																	37.43E					8									
SPARKY				.0013	.0005A	.0287			.59	4594	193	.9439	.0163	.0025	.0019	.0018	.0018	.0007	.0004												
1983-12-31 00/04-26-047-11W4/0	1982-11-12										746.0		747.0		701.2	GW															
CWNGNUL																															
	VO -83.7										785.8		200	5.50			1100				.270	.55	4970	298		.904	7.791				
	WER1 ASSIGN												86	.60	51	.05	49														
09230 0276098 010																	37.43E					49									
SPARKY #2				.0076A	.0125	.0002			.58	4593	193	.9497	.0237	.0031	.0010	.0008	.0006	.0004	.0004												
1982-08-31 00/02-34-048-12W4/0	1980-03-09										783.0		788.5		704.8	GW															
CWNGNUL TCPL																															
	VO										678.3		200	.90			180				.250	.60	4500	296		.903	7.182				
	WER1 ASSIGN												13	.65	8	.05	8														
09230 0276098 015																	37.43E					8									
SPARKY				.0001	.0010A	.0440	.0012		.61	4593	197	.8879	.0565	.0050	.0018	.0014	.0008	.0002	.0001												
1982-11-30 00/08-36-046-08W4/0	1980-08-18										677.8		678.9		629.5	PB															
TCPL																															
	VO										733.0		200	3.00			600				.240	.40	5610	298		.889	9.781				
	WER1 ASSIGN												35	.70	24	.05	23														
09230 0276098 020																	37.43E					23									
SPARKY				.0011A	.0433	.0030			.61	4582	195	.9142	.0246	.0046	.0015	.0020	.0024	.0012	.0021												
1982-11-30 00/14-02-046-11W4/0	1979-08-05										731.0		735.0		692.8	PB															
TCPL																															
	VO +10.3										652.9		200	3.20			640				.300	.70	4770	295		.910	10.611				
	WER1 ASSIGN												68	.65	44	.05	42														
09230 0276098 025																	37.43E					42									
SPARKY				.0003	.0008A	.0538			.58	4572	189	.9333	.0118																			
1982-11-30 00/07-22-047-08W4/0	1979-10-09										651.3		654.5		665.2	GW															
TCPL																															
	VO										755.1		150	1.10			165				.240	.75	5040	300		.909	9.401				
	WER1 ASSIGN												16	.70	11	.05	10														
09230 0276098 026																	37.43E					10									
SPARKY					E .0296	.0010			.59	4445	190	.9449	.0154	.0027	.0016	.0020	.0015	.0008	.0005												
1985-12-31 00/09-18-047-09W4/0	1981-01-07										754.5		755.6		722.6	PB															

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     P1    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG      ENERGY
    ZONE                  H2    HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA       (F)  047-10W4     09230
                           VO    -36.8                    737.3     352    .75      264   .283   .55   5660 298   .890  9.446
                           WER1 ISOPAC                B          25   .75       19   .05     18
    09230 0276098 028                                                                47.43E     18        854
    SPARKY                        A .0243 .0002          .59  4610 194 .9475 .0219 .0014 .0010 .0011 .0014 .0006 .0006
    1983-12-31 00/07-22-047-11W4/0 1978-07-16          736.9  737.7  703.6 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO    -27.4                    744.7     200   1.40      280   .250   .60   5200 298   .902  8.252
                           WER1 ASSIGN                B          23   .65       15   .05     14
    09230 0276098 030                                                                37.43E     14        524
    SPARKY SD                 .0001A .0009 .0008          .57  4618 192 .9701 .0071 .0035 .0011 .0013 .0005 .0001
    1982-11-30 00/14-22-048-12W4/0 1980-08-03          744.0  745.4  717.4 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                             758.6     200   2.80      560   .320   .55   6320 299   .883 11.981
                           WER1 ASSIGN                        67   .75       50   .05     48
    09230 0276098 035                                                                37.43E     48       1797
    SPARKY                .0008 .0013E .0562 .0010          .62  4564 196 .8762 .0442 .0148 .0021 .0028 .0006
    1982-12-01 00/11-28-048-13W4/0 1982-10-02          757.2  760.0  699.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                           VO                             724.5     128   2.00      250   .140   .60   6030 298   .878  5.505
                           WER1 ASSIGN                        14   .70       10   .05     10
    09230 0276098 040                                                                37.43E     10        374
    SPARKY                    .0003E .0144 .0009          .60  4584 197 .9332 .0315 .0107 .0024 .0032 .0023 .0008 .0003
    1985-12-31 00/16-34-049-13W4/0 1984-06-24          723.2  725.8  687.1 PB
-------------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT                 MB                             704.4    1730   4.45     7690   .259   .75   5120 302   .910 10.301
                           WER1 ISOPAC                        594   .80      473   .05    451      368
    09230 0278000 000 WAINWRIGHT                                                     37.43E     83       3107
    WAINWRIGHT                .0008A .0397                .59  4585 191 .9330 .0236 .0007 .0004 .0004 .0003 .0008
    1981-06-30 00/06-14-046-09W4/0 1949-11-06          707.4  717.5  704.7 PB
    NUL      CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT B               VO              +4.3           655.3     321    .73      238   .310   .75   5020 300   .910 12.174
    ASSOC                  WER1 ISOPAC     COMB               29   .75       22   .05     21      100
    09230 0278002 000 WAINWGHT B    CONCURRENT PRODUCTION                            37.43E      7       262
    WAINWRIGHT                .0008A                      .59  4585 191                .0090
    1982-12-31 00/10-02-048-09W4/0 1973-00-00          658.4  660.8  656.5 PB                              COMBINED ASSOC/SOLN PRODUCTION
    NUL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
WAINWRIGHT B
953.2
SOLN WER1 ISOPAC COMB 511 .28 143 .50 72
09230 0278002 000 WAINWGHT B CONCURRENT PRODUCTION 37.43E
WAINWRIGHT .0008A .59 4585 191 .0090
1982-12-31 00/10-02-048-09W4/0 1973-00-00 658.4 660.8 656.5 PB COMBINED ASSOC/SOLN PRODUCTION
NUL

COMBINED SOLN/ASSOC POOLS= 1 GIP= 540 PROD= 165 IMG= 93 MGP= 100 RMG= -7 ENERGY= -262

WAINWRIGHT C VO 765.7 200 3.09 617 .260 .55 5520 300 .899 8.977
WER1 ASSIGN 56 .70 39 .05 37 13
09230 0278003 000 WAINWR C 37.43E 24 898
WAINWRIGHT .0008A .59 4585 191
1976-06-30 00/07-21-048-11W4/0 1973-11-04 764.1 767.2 722.1 PB
NUL CWNGNUL

WAINWRIGHT F PD -32.9 730.3 200 2.45 490 .250 .75 5100 300 .910 9.959
WER1 ASSIGN B 77 .65 50 .05 48 38
09230 0278006 000 WAINW HT F 37.43E 10 374
WAINWRIGHT .0008A .59 4585 189
1983-12-31 00/11-17-047-09W4/0 1964-01-00 729.1 731.5 697.4 GW
CWNGNUL

WAINWRIGHT G CP HEAVY 688.5 200 1.24 248 .280 .75 5020 300 .910 10.982
WER1 ASSIGN ABAND 19 .75 14 .05 13 13
09230 0278007 000 WAINWR G 37.43E
WAINWRIGHT .0008A .59 4585 191
1985-09-30 80/14-26-048-09W4/0 1976-02-07 687.9 689.2 695.6 GO
NUL CWNGNUL

VO +6.4 666.3 440 .93 407 .260 .60 4990 294 .902 8.348
WER1 ASSIGN B 34 .70 24 .05 23
09230 0278098 005 37.43E 23 861
WAINWRIGHT .0008A .59 4585 191
1983-12-31 00/10-07-048-08W4/0 1975-02-25 665.7 667.2 672.9 GW
NUL CWNGNUL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GCR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO +7.9 668.4 128 1.54 197 .300 .70 5020 296 .907 11.169
WER1 ASSIGN B 22 .65 14 .05 14
09230 0278098 010 37.43E 14 524
WAINWRIGHT .0008A .0304 .0018 .57 4606 189 .0001 .0004 .0100
1982-12-01 00/10-17-048-08W4/0 1976-07-11 667.5 669.0 676.9 GW
TCPL

VO 729.3 200 4.50 900 .300 .70 5300 298 .898 11.828
WER1 ASSIGN 106 .70 75 .05 71
09230 0288098 005 37.43E 71 2658
REX .0003E .0251 .58 4613 192 .9510 .0220 .0011 .0003 .0002
1982-12-01 00/11-02-047-10W4/0 1981-11-24 727.0 731.5 697.9 PB
CWNGNUL

VO 721.0 200 2.50 500 .280 .55 5060 296 .906 8.263
WER1 ASSIGN 41 .65 27 .05 26
09230 0294098 003 37.43E 26 973
LLOYDMINSTER .0001 .0007A .0406 .0030 .59 4566 192 .9221 .0298 .0024 .0007 .0004 .0002
1983-12-31 00/07-19-045-08W4/0 1982-03-06 716.0 726.0 678.4 PB
TCPL

VO 748.5 200 1.00 200 .290 .70 5390 298 .902 11.576
WER1 ASSIGN 23 .70 16 .05 15
09230 0294098 005 37.43E 15 561
LLOYD .0003E .0251 .58 4613 192 .9510 .0220 .0011 .0003 .0005
1982-12-01 00/11-02-047-10W4/0 1981-11-24 748.0 749.0 697.9 PB
CWNGNUL

GLAUCONITIC J PD 816.6 200 3.09 617 .310 .70 5480 301 .899 12.517
WER1 ASSIGN 116 .70 81 .05 77 60
09230 0300010 000 GLAUC J 37.43E 17 636
GLAUCONITIC .0010E .0190 .58 4675 193 .0003 .0003
1984-12-31 00/06-34-047-13W4/0 1977-11-09 815.0 818.1 696.5 PB
TCPL

GLAUCONITIC K VO -98.2 810.6 200 2.80 560 .250 .65 5073 299 .905 8.064
ASSOC WER1 ASSIGN 49 .75 36 .05 35
09230 0300011 000 37.43E 35 1310
GLAUCONITIC .0001 .0010E .0210 .0490 .59 4606 193 .9497 .0219 .0014 .0005 .0002 .0002
1980-07-31 00/03-22-046-12W4/0 1979-06-09 809.2 812.0 713.8 GO
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / GIP / REC / PROD / SL / IMG / GHV / RMG	MFD / AREA / PAY / VOLUME / POR GSAT / MGP / ENERGY	PI / T / Z / M3/M3 / STOIP / GOR / PCT
VIKING-KINSELLA (F) 047-10W4 09230					
GLAUCONITIC L	VO		753.9	400 1.00 400 .290 .60	5220 297 .890 9.772
	WER1 ASSIGN		39 .70	27 .05 26 17	
09230 0300012 000 GLAUC L				37.43E 9	337
GLAUCONITIC .0016A .0323			.58 4596 190 .9481 .0169 .0006 .0001		
1981-06-30 00/11-06-047-09W4/0 1977-11-17			753.5 754.4 708.7 PB		
CWNGNUL TCPL					
GLAUCONITIC M	CP -67.6		760.1	200 1.80 360 .250 .60	5300 298 .896 8.467
	WER1 ASSIGN ABAND	B		.65 .05	
09230 0300013 000 GLAUC M				37.43E	
GLAUCONITIC .0003 .0004A .0279			.59 4608 194 .9330 .0332 .0035 .0010 .0007		
1985-09-30 00/10-18-046-11W4/0 1978-10-21			759.2 761.0 693.4 GW		
TCPL					
GLAUCONITIC O	VO		812.0	400 2.00 800 .303 .75	5470 300 .897 13.136
	WER1 ASSIGN		105 .70	74 .05 70 10	
09230 0300015 000 GLAUC O				37.43E 60	2246
GLAUC #2 .0002 .0002A .0183			.58 4624 194 .9472 .0329 .0007 .0003 .0002		
1982-12-01 00/15-05-048-13W4/0 1979-09-13			809.0 812.0 690.3 PB		
TCPL					
GLAUCONITIC Q	VO		672.6	200 .80 160 .330 .60	4930 296 .907 10.340
	WER1 ASSIGN		17 .70	12 .05 11	
09230 0300017 000 GLAUC Q				37.43E 11	412
GLAUCONITIC .0020E .0620 .0093			.59 4585 190 .9062 .0199 .0004 .0001 .0001		
1981-12-31 00/11-25-047-08W4/0 1980-05-06			672.2 673.0 647.2 PB		
CWNGNUL					
GLAUCONITIC R	VO		811.5	200 2.00 400 .300 .55	5245 300 .917 8.946
	WER1 ASSIGN		36 .70	25 .05 23 1	
09230 0300018 000 GLAUC R				37.43E 22	823
GLAUCONITIC .0002E .1782 .0045			.64 4432 182 .8024 .0130 .0014 .0002 .0001		
1983-06-30 00/15-18-048-13W4/0 1980-11-23			810.5 812.5 690.4 PB		
TCPL					
GLAUCONITIC S	MB		739.9	200 2.20 440 .300 .65	3510 297 .924 7.093
	WER1 ASSIGN		82 .60	50 .05 47 42	
09230 0300019 000 GLAUC S				37.43E 5	187
GLAUCONITIC .0004A .0481			.61 4591 197 .8814 .0598 .0103		
1982-12-31 00/04-04-046-08W4/0 1979-06-19			738.5 741.3 706.4 PB		
TCPL					

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
GLAUCONITIC U — PD — 735.1 — 341 — 2.33 — 794 — .275 — .70 — 3140 296 — .940 — 6.178
WER1 ISOPAC — 225 — .55 — 124 — .05 — 118 — 74
09230 0300021 000 GLAUC U — 37.43E — 44 — 1647
GLAUCONITIC — .0010E .0461 .0043 — .59 — 4597 191 — .9228 .0253 .0003 .0001 .0001
1982-12-31 00/10-01-046-09W4/0 1974-10-24 — 745.8 — 749.8 — 712.0 PB
CWNGNUL

GLAUCONITIC V — VO -125.5 — 823.1 — 200 — 2.70 — 540 — .330 — .80 — 5300 300 — .897 14.787
WER1 ASSIGN — B — 80 — .60 — 48 — .05 — 46 — 5
09230 0300022 000 GLAUC V — 37.43E — 41 — 1535
GLAUCONITIC — .0009 .0004E .0156 .0075 — .59 — 4631 195 — .9472 .0154 .0058 .0020 .0024 .0016 .0008 .0004
1982-12-01 00/11-28-048-13W4/0 1982-10-02 — 821.8 — 824.5 — 699.0 GW
CWNGNUL TCPL

GLAUCONITIC W — VO -44.7 — 698.3 — 150 — 1.00 — 150 — .170 — .50 — 5200 296 — .907 4.082
WER1 ASSIGN — B — 7 — .65 — 5 — .05 — 5 — 1
09230 0300023 000 GLAUC W — 37.43E — 4 — 150
GLAUCONITIC — A .0147 .0002 — .57 — 4625 192 — .9697 .0129 .0012 .0006 .0004 .0002
1985-10-31 00/07-30-049-11W4/0 1984-06-16 — 697.7 — 699.0 — 654.3 GW

GLAUCONITIC X — VO — 756.8 — 128 — 2.47 — 316 — .300 — .80 — 5080 299 — .907 12.785
WER1 ASSIGN — 40 — .70 — 28 — .05 — 27 — 1
09230 0300024 000 GLAUC X — 37.43E — 26 — 973
GLAUCONITIC — .0010E — .59 — 4599 191
1982-12-01 00/06-27-046-09W4/0 1976-05-17 — 753.5 — 759.9 — 684.3 PB

GLAUCONITIC Y — VO -125.2 — 810.2 — 150 — 7.50 — 1125 — .230 — .70 — 5470 300 — .898 9.296
WER1 ASSIGN — B — 105 — .75 — 79 — .05 — 75 — 3
09230 0300025 000 GLAUC Y — 37.43E — 72 — 2695
GLAUCONITIC SS — .0003A .0137 .0150 — .58 — 4630 193 — .9597 .0098 .0009 .0004 .0002
1985-10-31 00/15-08-048-13W4/0 1984-11-10 — 805.0 — 815.5 — 689.8 GW

VO — 786.2 — 200 — 1.30 — 260 — .270 — .55 — 5400 299 — .892 8.550
WER1 ASSIGN — 22 — .70 — 16 — .05 — 15
09230 0300098 020 — 37.43E — 15 — 561
GLAUCONITIC — .0001 .0004A .0272 — .59 — 4617 195 — .9210 .0501 .0008 .0004
1981-06-30 00/10-18-046-11W4/0 1978-10-21 — 785.5 — 786.8 — 689.7 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	MJ/M3
VIKING-KINSELLA	(F) 047-10W4	09230			743.7	200	3.65	730	.260	.65	5290	300	.892	9.501
	VO													
	WER1 ASSIGN				69	.70	49	.05	46					
09230 0300098 021								37.43E		46	1722			
GLAUCONITIC	.0010E				.59	4585	191							
1982-08-31 00/10-21-047-09W4/0 1973-02-02					741.9	745.5	703.5 PB							
TCPL														
	VO	-53.0			769.1	200	2.80	560	.310	.60	5340	298	.898	10.555
	WER1 ASSIGN		B		59	.65	38	.05	36					
09230 0300098 023								37.43E		36	1347			
GLAUCONITIC	.0001E .0125 .0030				.58	4640	194 .9569 .0258 .0013							
1981-09-30 00/14-22-048-12W4/0 1980-08-03					768.2	771.0	718.0 GW							
TCPL														
	VO	-47.4			769.5	200	3.00	600	.220	.60	5660	299	.893	7.957
	WER1 ASSIGN		B		48	.65	31	.05	29					
09230 0300098 025								37.43E		29	1085			
GLAUCONITIC	.0001E .0125 .0030				.58	4640	194 .9569 .0258 .0013							
1981-09-31 00/06-24-048-12W4/0 1980-08-15					766.0	773.0	725.6 GW							
TCPL														
	VO	-52.9			764.4	200	1.20	240	.250	.60	5400	298	.895	8.637
	WER1 ASSIGN		B		21	.65	13	.05	13					
09230 0300098 026								37.43E		13	487			
GLAUCONITIC	.0006 A .0172 .0046				.58	4635	193 .9558 .0203 .0010 .0003							
1982-11-30 00/01-28-048-12W4/0 1979-09-28					763.8	765.0	712.2 GW							
TCPL														
	VO	-93.1			800.7	200	.50	100	.090	.70	5320	300	.899	3.534
	WER1 ASSIGN		B		4	.65	3	.05	2					
09230 0300098 027								37.43E		2	75			
GLAUC	.0001E .0107 .0081				.57	4654	194 .9597 .0206 .0005							
1982-12-01 00/06-30-048-12W4/0 1981-12-03					800.5	801.0	707.9 GW							
CWNGNUL														
	VO	-83.0			774.9	200	1.50	300	.250	.65	5400	299	.893	9.346
	WER1 ASSIGN		B		28	.65	18	.05	17					
09230 0300098 028								37.43E		17	636			
UPP GLAUC	.0001 .0002A .0206 .0051				.60	4626	196 .9359 .0255 .0077 .0016 .0009 .0008 .0006 .0010							
1982-12-31 00/16-17-048-13W4/0 1979-11-18					774.2	775.7	692.7 GW							
TCPL														

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO 792.9 200 1.20 240 .150 .55 4970 299 .901 4.328
WER1 ASSIGN 10 .65 7 .05 7
09230 0300098 029 37.43E 7 262
GLAUCONITIC .0009 .0004E .0156 .0075 .59 4631 195 .9472 .0154 .0058 .0020 .0024 .0016 .0008 .0004
1981-12-31 00/16-34-048-13W4/0 1981-08-09 792.3 793.5 698.8 PB
CWNGNUL TCPL

VO 809.9 200 1.54 308 .290 .65 5140 300 .908 10.119
WER1 ASSIGN 31 .75 23 .05 22
09230 0300098 030 37.43E 22 823
GLAUCONITIC .0010E .59 4585 191
1976-06-30 00/10-07-049-13W4/0 1973-01-26 807.7 811.7 689.5 PB
CWNGNUL TCPL

VO 808.5 200 2.30 460 .250 .65 5260 300 .903 6.973
WER1 ASSIGN 41 .70 29 .05 27
09230 0300098 031 37.43E 27 1011
GLAUCONITIC .0002A .0200 .0085 .58 4639 192 .9607 .0083 .0018 .0005
1982-11-30 00/02-19-048-13W4/0 1980-02-26 807.0 810.0 689.6 PB
TCPL

VO 819.8 200 2.70 540 .250 .55 5090 300 .905 7.331
WER1 ASSIGN 40 .65 26 .05 25
09230 0300098 033 37.43E 25 936
GLAUC #1 & #2 .0006A .0167 .0154 .58 4658 193 .9616 .0032 .0011 .0005 .0003 .0004 .0020
1983-11-30 00/16-21-048-13W4/0 1982-12-12 817.8 821.8 698.6 PB
TCPL

VO 750.7 200 .50 100 .270 .50 3560 298 .932 4.921
WER1 ASSIGN 5 .60 3 .05 3
09230 0300098 034 37.43E 3 112
GLAUCONITIC .0001 .0001A .0282 .58 4608 191 .9559 .0145 .0010 .0002
1984-05-31 00/14-24-049-12W4/0 1981-12-20 750.5 751.0 682.6 PB
TCPL

VO 845.5 200 1.54 308 .250 .72 5940 300 .900 11.261
WER1 ASSIGN 34 .70 23 .05 21
09230 0300098 035 37.43E 21 786
GLAUCONITIC .0010E .0002 .57 4606 189 .0010
1978-06-30 00/11-20-049-14W4/0 1972-08-31 844.6 846.1 674.5 PB
CWNGNUL TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / TC	PAY / PROD / TYPE	VOLUME / SL / IMG / GHV / C1 / C2 / C3 / IC4 / NC4	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR / C5 / C6	Z / PCT / C7	M3/M3
VIKING-KINSELLA	(F) 047-10W4	09230											
	VO		813.1	200	1.50	300	.240	.50	4650	300	.908	5.825
	WER1 ASSIGN			17 .65	11 .05	10							
09230 0300098 050									37.43E	10	374		
L GLAUCONITIC	.0001 .0002E .0082 .0071		.58	4652	195	.9589 .0209 .0031 .0012 .0003							
1983-12-31 00/09-13-050-14W4/0	1983-08-19		812.0	814.3	681.0 PB								
TCPL													
	VO		765.5	200	1.10	220	.240	.65	4920	299	.912	8.004
	WER1 ASSIGN			18 .65	11 .05	11							
09230 0302098 005									37.43E	11	412		
CUMMINGS	.0001 .0003E .0257		.57	4610	191	.9600 .0128 .0011							
1982-12-01 00/11-02-047-10W4/0	1981-11-24		764.9	766.0	697.9 PB								
CWNGNUL													
	VO		769.2	200	2.00	400	.260	.55	5220	300	.905	7.819
	WER1 ASSIGN			31 .70	22 .05	21							
09230 0302098 010									37.43E	21	786		
CUMMINGS #1	.0001 .0003E .0257		.57	4610	191	.9600 .0128 .0011							
1984-04-30 00/16-03-047-10W4/0	1983-07-15		768.2	770.2	699.7 PB								
TCPL													
LOWER MANNVILLE B	PD -36.4		730.2	1048	3.19	3343	.250	.75	4760	299	.913	9.298
	WER1 ISOPAC	FNE		275 .80	220 .05	209		200					
09230 0310002 000	L MANN B							37.43E 9		337			
LOWER MANNVILLE	.0009E .0501 .0074		.59	4598	191	.9212 .0185 .0014 .0004 .0001							
1985-12-31 00/06-15-046-09W4/0	1955-11-23		740.1	741.6	705.6 GW								
NUL CWNGNUL													
LOWER MANNVILLE F	PD		772.4	200	2.78	555	.290	.80	5560	300	.895	13.682
	WER1 ASSIGN			91 .75	68 .05	65		58					
09230 0310006 000	L MANN F							37.43E 7		262			
MANNVILLE	.0010E		.59	4585	191	.0070							
1979-12-29 00/06-27-046-11W4/0	1974-11-10		771.1	773.9	712.6 PB								
CWNGNUL													
LOWER MANNVILLE G	CP		769.8	200	.93	186	.240	.75	5430	299	.900	10.347
	WER1 ASSIGN ABAND			30 .70	21 .05	20		20					
09230 0310007 000	L MANN G							37.43E					
DETRITAL	.0010E .0396 .0020		.58	4606	192	.0002 .0002							
1985-09-30 00/06-23-045-11W4/0	1976-06-29		769.0	770.5	681.5 PB								
TCPL													

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
LOWER MANNVILLE H VU 784.8 400 .90 360 .252 .60 5460 300 .902 8.676
WERI ASSIGN 31 .70 22 .05 21 1
09230 0310008 000 L MANN H 37.43E 20 749
DETRITAL A .0487 .0007 .58 4586 190 .9342 .0158 .0005 .0010
1982-11-30 00/10-27-045-11W4/0 1976-06-22 784.9 786.4 691.9 PB
TCPL

LOWER MANNVILLE I VU 831.2 200 2.16 432 .300 .65 5930 301 .894 12.220
WERI ASSIGN 53 .70 37 .05 35 1
09230 0310009 000 L MANN I 37.43E 34 1273
BASAL QUARTZ .0010E .59 4599 192
1977-12-31 00/06-27-047-13W4/0 1977-07-02 829.9 832.1 702.6 PB
TCPL

LOWER MANNVILLE K VU -111.6 836.7 200 4.32 863 .300 .83 5700 300 .895 15.052
ASSOC WERI ASSIGN 130 .70 90 .05 85 8
09230 0310011 000 L MANN K OIL POOL DEPLETED 37.43E 77 2882
BASAL QUARTZ .0010E .0020 .58 4626 193 .0024 .0012 .0100
1982-12-01 00/07-13-048-11W4/0 1977-11-29 833.9 839.4 727.9 GO
CWNGNUL

LOWER MANNVILLE L VU 735.2 200 3.09 617 .310 .75 5190 297 .900 12.859
WERI ASSIGN 79 .70 56 .05 53
09230 0310012 000 L MANN L 37.43E 53 1984
LOWER MANNVILLE .0010E .0020 .58 4626 193 .0024 .0012 .0100
1976-06-30 00/12-24-048-09W4/0 1974-05-31 733.7 736.7 620.5 PB
NUL CWNGNUL

LOWER MANNVILLE M VU 736.5 200 2.00 400 .300 .70 5615 298 .900 12.503
WERI ASSIGN 50 .70 35 .05 33 2
09230 0310013 000 L MANN M 37.43E 31 1160
BSL QTZ .0004E .0226 .0003 .57 4612 190 .9727 .0037 .0001
1979-10-31 02/12-24-048-09W4/0 1978-10-29 735.0 738.0 620.5 PB
CWNGNUL

LOWER MANNVILLE N CP 851.3 200 3.00 600 .320 .60 5400 301 .904 10.836
WERI ASSIGN ABAND 4 .70 3 .05 3 3
09230 0310014 000 L MANN N 37.43E
LOWER MANN .0004E .0170 .57 4619 192 .9654 .0149 .0012 .0005 .0003 .0001 .0001
1985-09-30 00/06-10-047-13W4/0 1978-07-03 849.8 852.8 698.2 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2  H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA       (F)  047-10W4     09230
  LOWER MANNVILLE P          VO                          783.6      200    1.85      370   .240   .75  5120  300   .905  9.662
                        WER1 ASSIGN                        36   .70     25   .05       24          10
    09230 0310016 000                                                              37.43E          14        524
    DETRITAL                .0010E              .0088                                    .0018 .0024              .0400
    1978-06-30 00/06-27-048-12W4/0 1977-11-01          782.7  784.6  715.1 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE R          PD                          799.8      200    1.80      360   .290   .60  5380  300   .898  9.882
                        WER1 ASSIGN                        54   .70     38   .05       36          32
    09230 0310018 000 L MANN R                                                     37.43E           4        150
    LOWER MANNVILLE .0002 .0002A .0183                 .58  4624 194 .9472 .0329 .0007 .0003 .0002
    1983-12-31 00/07-22-047-11W4/0 1978-07-16          798.9  800.7  703.6 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE S          VO  +101.6                  808.1      200   13.56     2700   .210   .80  5450  300   .900  9.644
                        WER1 ASSIGN                  B    260   .70    182   .05      173          27
    09230 0310019 000                                                              37.43E         146       5465
    LOWER MANNVILLE .0002 .0002A .0183                 .58  4624 194 .9472 .0329 .0007 .0003 .0002
    1980-10-31 00/10-05-047-11W4/0 1979-01-05          800.3  816.0  714.4 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE T          VO                          753.9      200    1.30      260   .260   .25  5350  298   .905  3.667
                        WER1 ASSIGN                        10   .65      6   .05        6          6
    09230 0310020 000                                                              37.43E           6        225
    BASAL QUARTZ            .0004A .0375 .0004         .59  4598 192 .9325 .0264 .0020 .0006 .0002 .0001
    1980-07-31 00/10-02-045-11W4/0 1979-08-17          752.7  755.0  662.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE V          VO                          770.8      200    1.85      370   .270   .57  4960  300   .915  7.926
                        WER1 ASSIGN                        28   .70     20   .05       19          1
    09230 0310022 000                                                              37.43E          18        674
    LOWER MANNVILLE         .0010E              .0017                                    .0001 .0001
    1978-06-30 00/11-06-047-09W4/0 1977-11-17          769.3  772.4  708.7 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE W          PD                          710.2      200    1.54      308   .150   .70  4330  301   .932  4.614
                        WER1 ASSIGN                        21   .65     15   .05       14          14
    09230 0310023 000 L MANN W                                                     37.43E
    LOWER MANNVILLE         .0010E                     .59  4619 192
    1983-12-31 02/06-15-049-11W4/0 1975-05-30          709.3  710.8  671.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
VIKING-KINSELLA	(F) 047-10W4	09230												
LOWER MANNVILLE X	VO			704.9	200	1.80		360	.250	.65	4330	297	.928	7.260
	WER1 ASSIGN			26	.65	17	.05	16		5				
09230 0310024 000	L MANN X							37.43E		11		412		
LOWER MANNVILLE	.0003E	.0991 .0007		.75	4486 187	.8781	.0164	.0035	.0005	.0004	.0002	.0003	.0005	
1980-10-31 00/01-21-049-11W4/0	1979-10-11			704.0	705.8	665.0	PB							
TCPL														
LOWER MANNVILLE Z	PD			765.5	200	.50		100	.220	.65	5520	299	.902	6.323
	WER1 ASSIGN			180	.70	126	.05	120		100				
09230 0310026 000	L MANN Z							37.43E		20		749		
MID BSL QTZ SD	.0015	.0010A .0309		.58	4593 190	.9553	.0094	.0007	.0002	.0001		.0004	.0005	
1982-12-31 00/10-12-049-13W4/0	1979-06-22			765.0	766.0	691.4	PB							
CWNGNUL														
	VO			765.4	128	2.47		316	.240	.55	5310	299	.900	7.423
	WER1 ASSIGN			23	.70	16	.05	16						
09230 0310098 002								37.43E		16		599		
L MANN	.0009A	.0054		.59	4599 191			.0004	.0001					
1982-12-01 00/10-14-045-10W4/0	1974-03-13			763.8	766.9	689.2	PB							
TCPL														
	VO			740.4	200	1.20		240	.230	.55	5190	296	.896	7.040
	WER1 ASSIGN			17	.70	12	.05	11						
09230 0310098 010								37.43E		11		412		
BSL QTZ	.0003E	.0833 .0120		.63	4577 194	.8508	.0468	.0053	.0010	.0004	.0001			
1982-08-31 00/10-01-045-09W4/0	1977-04-28			739.4	741.3	692.2	PB							
TCPL														
	VO			788.5	200	1.00		200	.250	.70	5269	298	.893	9.854
	WER1 ASSIGN			20	.70	14	.05	13						
09230 0310098 027								37.43E		13		487		
LOWER MANN	.0010E	.0249		.61	4592 196	.9603	.0066	.0081						
1980-07-31 00/02-34-045-11W4/0	1979-06-12			788.0	789.0	695.9	PB							
TCPL														
	VO			733.1	200	2.20		440	.320	.80	5590	298	.895	15.459
	WER1 ASSIGN			67	.70	47	.05	45						
09230 0310098 028								37.43E		45		1684		
BSL QTZ	.0009E	.0440 .0030		.59	4597 192	.9255	.0262	.0003	.0001					
1980-12-31 00/06-34-046-08W4/0	1979-06-21			732.0	734.0	675.4	PB							
TCPL														

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO 756.5 200 4.22 844 .250 .70 5220 303 .910 9.410
WER1 ASSIGN 79 .70 56 .05 53
09230 0310098 040 37.43E 53 1984
LOWER MANNVILLE .0010E .60 4585 191
1966-02-10 00/07-28-046-09W4/0 1959-06-24 753.5 759.3 684.9 PB
NUL CWNGNUL

VO 768.6 128 .30 38 .260 .50 5300 296 .905 7.314
WER1 ASSIGN 3 .70 2 .05 2
09230 0310098 055 37.43E 2 75
ELLERSLIE E .0276 .0020 .58 4613 191 .9544 .0149 .0011
1982-12-01 00/04-07-047-09W4/0 1980-07-16 768.4 768.7 704.9 PB
TCPL

VO -103.7 803.5 200 3.00 600 .320 .80 5280 300 .895 14.316
WER1 ASSIGN B 86 .65 56 .05 53
09230 0310098 070 37.43E 53 1984
ELLERSLIE .0036 .0003A .0200 .59 4618 196 .9158 .0603
1984-04-30 00/02-08-047-11W4/0 1980-07-06 801.0 805.0 701.3 GW
TCPL

VO 853.7 200 .62 123 .270 .65 5960 302 .898 10.987
STRIKE WER1 ASSIGN 14 .70 10 .05 9
09230 0310098 075 37.43E 9 337
LOWER MANNVILLE .0010E .57 4619 191
1976-12-31 00/11-19-047-13W4/0 1976-05-22 853.4 854.0 687.9 PB
TCPL

VO -59.7 729.7 200 2.47 493 .270 .85 5180 302 .910 12.311
WER1 ASSIGN B 61 .70 43 .05 41
09230 0310098 080 37.43E 41 1535
LOWER MANNVILLE .0010E .59 4585 191 .0100
1976-06-30 00/10-11-048-09W4/0 1974-02-26 671.2 728.5 730.9 GW
NUL CWNGNUL

VO 832.9 200 3.00 600 .210 .50 5650 301 .898 6.465
WER1 ASSIGN 39 .70 27 .05 26
09230 0310098 085 37.43E 26 973
ELLERSLIE .0001 .0002E .0210 .57 4618 191 .9634 .0153
1982-12-01 00/05-08-048-10W4/0 1982-09-10 830.0 835.7 707.0 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
VO -56.7 770.5 200 4.94 987 .270 .70 5520 300 .900 11.009
WER1 ASSIGN B 110 .70 76 .05 73
09230 0310098 090 37.43E 73 2732
BASAL QUARTZ .0010E .60 4626 199
1978-06-30 00/07-10-048-12W4/0 1960-12-00 767.5 773.6 716.9 GW
NUL CWNGNUL

VO -68.6 787.3 200 1.40 280 .300 .50 5350 299 .898 8.500
WER1 ASSIGN B 24 .65 15 .05 15
09230 0310098 095 37.43E 15 561
DETRITAL .0001E .0125 .0030 .58 4640 194 .9569 .0258 .0013
1981-09-31 00/14-22-048-12W4/0 1980-08-03 786.6 788.0 718.0 GW
TCPL

VO -64.7 789.8 200 1.00 200 .270 .50 5490 300 .895 7.850
WER1 ASSIGN B 16 .65 10 .05 10
09230 0310098 100 37.43E 10 374
DETRITAL .0001E .0125 .0030 .58 4640 194 .9569 .0258 .0013
1981-09-30 00/06-24-048-12W4/0 1980-08-15 789.3 790.3 725.6 GW
TCPL

VO -129.3 826.5 200 1.10 220 .290 .65 5300 300 .900 10.523
WER1 ASSIGN B 23 .60 14 .05 13
09230 0310098 105 37.43E 13 487
BASAL QUARTZ .0002 .0002A .0183 .58 4624 194 .9472 .0329 .0007 .0003 .0002
1982-11-30 00/14-02-048-13W4/0 1979-09-18 825.9 827.0 697.5 GW
TCPL

VO 868.7 200 1.24 247 .200 .50 5650 302 .902 5.893
WER1 ASSIGN 15 .70 10 .05 10
09230 0310098 115 37.43E 10 374
BASAL QUARTZ .0010E .0030 .59 4599 192 .0003 .0001
1977-12-31 00/10-29-049-14W4/0 1976-08-29 868.1 869.3 674.8 PB
TCPL

VO 770.3 200 1.50 300 .180 .65 5520 300 .904 6.772
WER1 ASSIGN 20 .70 14 .05 14
09230 0310098 145 37.43E 14 524
LOW BSL QTZ SD .0015 .0010A .0309 .58 4593 190 .9553 .0094 .0007 .0002 .0001 .0004 .0005
1980-10-31 A0/10-12-049-13W4/0 1979-06-22 769.5 771.0 691.4 PB
CWNGNUL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / IMG / GHV	POR GSAT / MGP / RMG	PI T Z M3/M3 / STOIP GOR PCT / ENERGY
VIKING-KINSELLA	(F) 047-10W4 09230								
	VU		784.2	128	1.20		154 .190 .50		5520 300 .899 5.529
	WER1 ASSIGN			9 .70	6 .05		6		
09230 0310098 155							37.43E	6	225
DETRITAL	.0024E .0165		.58	4613 192	.9621	.0165 .0019	.0005 .0001		
1984-12-31 00/14-02-050-13W4/0	1983-05-22		783.6	784.8	689.0 PB				
TCPL									
LOWER MANNVILLE C	VU		717.0	440	.91		400 .150 .70		4670 301 .920 5.048
	WER1 ASSIGN			20 .65	13 .05		13		
09230 0311160 001	L MANN C						37.43E		
BSL QUARTZ	.0010E .0170		.57	4619 192	.9654	.0149 .0012	.0005 .0003	.0001 .0001	
1980-09-30 00/06-14-049-11W4/0	1960-01-13		730.6	731.2	669.0 PB				
CAMROSE C	VU -71.0		733.7	440	1.37		603 .130 .75		8100 302 .920 8.109
	WER1 ASSIGN	B		49 .70	34 .05		33		
09230 0311160 002	CAMR C						37.43E		
CAMROSE TONGUE	.0010E .0170		.57	4619 192	.9654	.0149 .0012	.0005 .0003	.0001 .0001	
1980-09-30 00/06-14-049-11W4/0	1960-01-13		737.0	740.1	669.0 GW				
L MANN C & CMRS C									
	WER1 ASSIGN			69 .70	47 .05		46	34	
09230 0311160 999	LMNVC+CAM C						37.43E	12	449
BSL.QTZ&CAMROSE	.0010E								
1980-09-30 00/06-14-049-11W4/0	1960-01-13								
CWNGNUL TCPL									
WABAMUN C	PD -123.6		811.1	1515	2.39		3621 .142 .70		5220 305 .907 5.334
	WER1 ISOPAC	B		267 .60	160 .05		152	139	
09230 0658003 000	WABAMUN C						37.06E	13	482
WABAMUN	.0001 .0002A .0162 .0066		.57	4637 192	.9683	.0058 .0017	.0007 .0004		
1984-12-31 00/06-14-048-13W4/0	1974-02-19		811.1	816.9	701.9 PB				
CWNGNUL TCPL									
WABAMUN D	VU -131.6		815.6	974	2.69		2620 .199 .80		5410 298 .899 9.142
	WER1 ISOPAC	FSW		240 .65	156 .05		148	38	
09230 0658004 000	WAB D						37.06E	110	4077
WABAMUN	.0001 .0002E .0162 .0066		.57	4637 192	.9683	.0058 .0017	.0007 .0004		
1982-12-01 00/15-05-048-13W4/0	1979-09-03		814.5	819.2	690.3 PB				
TCPL									

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
VIKING-KINSELLA	(F) 047-10W4 09230													
WABAMUN E	VO			772.2	1285	2.11		2711	.160	.65	4750	306	.937	4.900
	WER1 ISOPAC			133	.65	86	.05	82		31				
09230 0658005 000 WABAMUN E								37.06E		51	1890			
WABAMUN .0004 .0004A .0158				.56	4619	181	.9777	.0048	.0005	.0003	.0001			
1985-08-31 00/10-35-049-13W4/0 1982-11-22				775.8	780.4	685.6	PB							
TCPL														
WABAMUN F	VO -9.0			774.1	128	5.20		666	.170	.65	4440	304	.923	4.972
	WER1 ASSIGN		B		33	.55	18	.05	17					
09230 0658006 000 WABAMUN F								37.06E		17	630			
WABAMUN .0004A .0153				.56	4619	191	.9777	.0048	.0005	.0003	.0001			
1985-08-31 00/16-34-049-13W4/0 1984-06-26				771.0	777.2	687.1	GW							
WABAMUN G	VO -9.6			777.6	128	1.80		230	.080	.50	3470	300	.936	1.406
	WER1 ASSIGN		B		3	.50	2	.05	2					
09230 0658007 000 WABAMUN G								37.06E		2	74			
WABAMUN .0004E .0234 .0014				.58	4618	192	.9527	.0213	.0003	.0002	.0001			
1985-12-31 00/04-21-046-11W4/0 1985-02-09				776.7	778.5	681.8	GW							
	VO			773.5	200	1.00		200	.140	.40	3470	304	.940	1.934
	WER1 ASSIGN				4	.55	2	.05	2					
09230 0658098 003								37.06E		2	74			
WABAMUN .0004E .0234 .0014				.58	4618	192	.9527	.0213	.0003	.0002	.0001			
1984-12-31 00/03-21-046-11W4/0 1979-09-27				773.0	774.0	681.0	PB							
TCPL														
	VO			806.5	200	2.00		400	.250	.50	4930	300	.914	6.391
	WER1 ASSIGN				26	.65	17	.05	16					
09230 0658098 005								37.06E		16	593			
WABAMUN .0015 .0010E .0309				.58	4593	190	.9553	.0094	.0007	.0002	.0001		.0004	.0005
1983-12-31 00/06-02-049-13W4/0 1982-01-30				805.5	807.5	696.7	PB							
TCPL CWNGNUL														
	VU -84.3			775.2	200	2.50		500	.300	.80	5130	300	.910	12.825
	WER1 ASSIGN		B		64	.60	38	.05	36					
09230 0658098 010								37.06E		36	1334			
WABAMUN .0015 .0010E .0309				.58	4593	190	.9553	.0094	.0007	.0002	.0001	.0001	.0004	.0005
1984-05-31 00/08-14-049-13W4/0 1982-02-02				774.0	776.5	692.2	GW							
TCPL														

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230
D-2 CP -40.6 737.6 200 1.85 370 .100 .80 4900 303 .918 3.997
WER1 ASSIGN ABAND B 12 .75 9 .05 8 8
09230 0696000 000 D-2 37.06A
NISKU .0006A .58 4585 190
1981-09-30 00/01-19-046-08W4/0 1951-01-12 736.4 738.5 697.9 GW
NUL

D-2 B MB 767.5 440 8.33 3603 .100 .80 4560 303 .900 3.814
WER1 ASSIGN 339 .75 254 .05 241 180
09230 0696002 000 D-2 B 37.06A 61 2261
NISKU .0006A .58 4585 190
1982-07-30 00/07-10-046-09W4/0 1957-11-20 758.3 776.6 714.8 PB
NUL CWNGNUL TCPL

D-2 C MB -74.0 780.3 880 4.20 3693 .109 .80 5160 300 .908 4.697
WER1 ASSIGN B 314 .35 110 .05 105 92
09230 0696003 000 D-2 C 37.06A 13 482
NISKU .0003A .0293 .0015 .57 4613 191 .9509 .0179 .0001
1985-10-31 00/06-15-047-10W4/0 1970-12-30 771.1 786.1 709.9 GW
NUL CWNGNUL

D-2 D PD -69.1 737.9 3241 4.43 14358 .092 .65 4670 307 .925 2.797
WER1 ISOPAC B 936 .70 655 .05 622 579
09230 0696004 000 D2-D 37.06A 43 1594
NISKU .0006E .0102 .0058 .58 4633 191 .9748 .0081 .0005 .0002
1984-12-31 00/06-32-049-11W4/0 1960-12-17 723.9 738.2 673.9 PB
CWNGNUL TCPL

D-2E MB -60.7 723.9 597 3.95 2358 .120 .45 4690 300 .915 2.624
WER1 ISOPAC B 358 .55 197 .05 187 184
09230 0696005 000 D-2E 37.06A 3 111
NISKU .0001E .0161 .0056 .58 4599 191 .9661 .0121
1985-12-31 00/10-10-049-11W4/0 1961-05-20 715.4 726.6 665.4 GW

D-2 F VO -55.3 723.3 150 7.50 1125 .130 .75 4210 298 .907 4.319
WER1 ASSIGN B 49 .55 27 .05 26
09230 0696006 000 D-2 F 37.06E 26 964
NISKU E .0172 .0051 .61 4459 197 .9234 .0352 .0103 .0020 .0030 .0023 .0009 .0006
1985-12-31 00/09-21-049-11W4/0 1985-07-21 719.5 727.0 671.7 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AKEA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIKING-KINSELLA (F) 047-10W4 09230

VO 764.1 200 1.50 300 .100 .45 4660 298 .913 2.192
WER2 ASSIGN 7 .65 4 .05 4
09230 0696098 002 37.06A 4 148
NISKU .0006E .0102 .0058 .58 4633 191 .9748 .0081 .0005 .0002
1981-06-30 00/05-11-046-09W4/0 1980-09-25 763.4 764.9 711.0 PB

VO -73.5 783.2 200 3.50 700 .190 .70 5510 300 .895 7.762
WER1 ASSIGN B 54 .60 32 .05 30
09230 0696098 003 37.06E 30 1112
NISKU .0001 .0004A .0340 .0064 .59 4611 193 .9383 .0152 .0017 .0006 .0005 .0004 .0005 .0019
1983-11-30 00/12-26-048-12W4/0 1982-05-28 781.5 785.0 711.5 GW
CWNGNUL TCPL

VO 809.1 200 1.90 380 .220 .70 4937 297 .908 8.018
WER1 ASSIGN 30 .65 20 .05 19
09230 0696098 005 37.06A 19 704
NISKU .0006A .0154 .0020 .57 4633 191 .9638 .0167 .0018
1980-07-31 00/01-28-048-12W4/0 1979-09-28 808.0 810.1 712.1 PB
TCPL

VO 746.9 200 1.10 220 .140 .50 5320 298 .900 3.949
WER1 ASSIGN 9 .70 6 .05 6
09230 0696098 010 37.06E 6 222
NISKU E .0195 .57 4619 192 .9634 .0145 .0021 .0003 .0002
1984-05-31 00/16-04-049-11W4/0 1982-09-23 746.4 747.5 668.1 PB
CWNGNUL

VO 707.7 200 5.86 1172 .220 .80 4210 300 .920 7.035
WER1 ASSIGN 89 .65 58 .05 55
09230 0696098 015 37.06E 55 2038
D-2 .0001E .0161 .0056 .58 4599 191 .9661 .0121
1984-05-31 00/07-31-049-11W4/0 1975-06-14 701.3 713.8 650.4 PB
TCPL

VO 774.2 200 3.00 600 .170 .65 4600 299 .915 5.284
WER1 ASSIGN 32 .65 21 .05 20
09230 0696098 020 37.06E 20 741
NISKU .0001 .0001E .0282 .58 4608 191 .9559 .0145 .0010 .0002
1983-10-31 00/06-21-049-12W4/0 1983-07-24 772.0 776.3 701.1 PB
CWNGNUL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY    VOLUME   POR GSAT     PI    T     Z   MB/MB
    STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG        MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV        KMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA        (F)  047-10W4    09230
  CAMROSE                    VO                          756.6    1152   2.37      2730  .114  .80  5140 299  .906  4.921
                        WER1 ISOPAC                        134   .70      94   .05     69          85
    09230 0708000 000 CAMROSE                                                        37.06E          4          148
    CAMROSE                .0013A .0495 .0045       .59  4591 191 .9195 .0260 .0007 .0002 .0003
    1985-08-31 00/01-19-046-08W4/0 1951-01-00      750.4  753.8  698.0 PB
    NUL      CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  CAMROSE B                  CP                          745.2    1090   1.82      1984  .114  .80  5140 299  .906  4.921
                        WER1 ISOPAC ABAND                   24   .70      17   .05     16          16
    09230 0708002 000 CAMROSE B                                                      37.06E
    CAMROSE                .0009A .0457              .58  4585 190 .9339 .0182 .0009 .0003 .0001
    1985-08-31 00/10-21-046-09W4/0 1955-12-07      733.6  739.4  690.1 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  CAMROSE D                  VO                          754.7     200   5.90      1180  .115  .80  4586 304  .923  4.278
                        WER1 ASSIGN                        50   .65      33   .05     31          14
    09230 0708004 000 CAMROSE D                                                      37.06E          17          630
    CAMROSE TONGUE         .0001E .0457              .58  4585 190 .9369 .0182 .0009 .0003 .0001
    1979-00-00 00/10-16-046-09W4/0 1978-09-06      751.7  757.6  702.0 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                               VO                          755.5     200   1.00       200  .100  .65  5200 298  .910  3.545
                        WER1 ASSIGN                         7   .70       5   .05      5          5
    09230 0708098 005                                                                37.06E          5          185
    CAMROSE TONGUE   .0009 .0002A .0575              .58  4566 187 .9396 .0017 .0001
    1982-11-30 00/04-04-046-08W4/0 1979-06-19      755.0  756.0  706.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                               VO                          728.8     200    .91       182  .150  .65  4690 298  .912  4.785
                        WER1 ASSIGN                         9   .65       6   .05      6          6
    09230 0708098 010                                                                37.43E          6          225
    CAMROSE TONGUE         .0001E .0156              .57  4638 191 .9696 .0089 .0002
    1984-05-31 00/06-13-049-11W4/0 1974-10-21      728.2  729.4  664.5 PB
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------------
  D-3                        CP    -73.5               761.4     200   4.63       925  .080  .80  5140 299  .907  3.449
                        WER1 ASSIGN ABAND      B            10   .85       8   .05      8          8
    09230 0720000 000 D-3                                                            37.06E
    LEDUC                  .0011E                    .58  4619 192
    1970-08-31 00/10-21-046-09W4/0 1955-12-07      759.0  763.5  690.1 GW
    NUL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE      N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4   C5   C6   C7
    REVIEW DATE     LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA        (F)  047-10W4     09230
  D-3 B                     CP                      798.2     200    1.50          300  .120   .50  5040 301  .925  3.089
                       WER1 ASSIGN ABAND                14  .65      9  .05                    9
    09230 0720002 000 D-3B                                                        37.06E
    WOODBEND              .0003E .1470 .0069       .63  4478 184 .8324 .0134
    1985-06-30 00/09-18-047-09W4/0 1981-01-07     797.5  799.0  722.6 PB
-------------------------------------------------------------------------------------------------------------------------
VIKING-KINSELLA          POOLS=  304  GIP=    54585 PROD=    42957  IMG=    41354  MGP=    23494  RMG=    17860  ENERGY=  672738
-------------------------------------------------------------------------------------------------------------------------
VIOLET                 (SA) 079-02W4     09234
                          VO  +262.6                   250.9     128    1.20          154  .300   .50  1480 290  .968  2.249
          STRIKE       BER7 ASSIGN                B          3  .50      2  .05                    2
    09234 0328098 005                                                             43.05E       2        86
    MCMURRAY              .0001A .0364 .0066       .58  4613 189 .9569
    1983-12-31 00/05-19-079-02W4/0 1979-03-12     239.7  262.0  524.6 GW
-------------------------------------------------------------------------------------------------------------------------
VIOLET                   POOLS=    1  GIP=        3 PROD=        2  IMG=        2  MGP=             RMG=        2  ENERGY=       86
-------------------------------------------------------------------------------------------------------------------------
VIRGINIA HILLS         (F)  064-13W5     09250
                          VO   -620.0                 1726.7     200    8.02          1604  .150   .70 11880 326  .835 13.019
                       WER1 ASSIGN                B        209  .75    157  .05          149
    09250 0244098 010                                                             38.93E       149      5801
    BASAL BLAIRMORE       .0003E                    .65  4640 206
    1976-06-30 00/09-20-065-13W5/0 1957-03-00    1722.7 1730.7 1110.7 GW
-------------------------------------------------------------------------------------------------------------------------
  GETHING B                VO                     1902.9     200    4.32          863  .200   .70 12760 343  .890 16.674
                       WER1 ASSIGN                     144  .75    108  .05          103           14
    09250 0326002 000 GETH B                                                      38.93E       89       3465
    GETHING               .0003E                    .65  4619 194
    1976-06-30 00/10-17-064-13W5/0 1958-02-01    1900.7 1905.0 1233.5 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
                             VO                     1673.2     200    5.50          1100  .150   .65 11830 340  .850 11.350
                       WER1 ASSIGN                     125  .75     94  .10           84           84
    09250 0348098 005                                                             38.93E       84       3270
    CADOMIN               .0003E .0090 .0119        .66  4647 208 .8653 .0626 .0318 .0039 .0081 .0045 .0015 .0011
    1983-12-31 00/12-26-065-13W5/0 1966-03-27    1669.4 1677.0 1079.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY   VOLUME   PUR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD    SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2    H2S   DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE       TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
VIRGINIA HILLS          (F)  C64-13W5     09250
  BELLOY A                    VO                -763.5          1883.7    2248   3.27      7351  .184   .75 13440 350   .867 17.382
    ASSOC                  WER1 ISOPAC              COMB                1278   .92    1176  .15    1000      850
    09250 0556001 000 BELLOY A          PREVIOUS CONCURRENT PRODUCTION                                39.68E    438      17380
    BELLOY                    .0005A .0070 .0341 .0184   .68   4780 212 .8468 .0477 .0199 .0034 .0080 .0060 .0031 .0060
    1984-12-31 00/02-21-064-13W5/0 1961-09-06      1890.4 1891.3 1173.5 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
  BELLOY A                                                  1808.1
    SOLN                   WER1 ISOPAC              COMB                 632   .65     411  .30     288            10200.0   62
    09250 0556001 000 BELLOY A          PREVIOUS CONCURRENT PRODUCTION                                39.68E
    BELLOY                    .0005A .0070 .0341 .0184   .68   4780 212 .8468 .0477 .0199 .0034 .0080 .0060 .0031 .0060
    1984-12-31 00/02-21-064-13W5/0 1961-09-06      1890.4 1891.3 1173.5 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     1910 PROD=     1587  IMG=     1286  MGP=      850  RMG=      438  ENERGY=    17380

  BEAVERHILL LAKE                                           2830.4
    SOLN                   WER1 ISOPAC                      6635  .36   2400  .40   1430    1084    75400.0   88
    09250 0744000 000 BEAVERH LK                                                    40.05E     346      13857
    BEAVERHILL LAKE .0004 .0007A .0579 .0141          .88   4560 245 .5605 .1948 .1270 .0102 .0250 .0074 .0013 .0007
    1983-09-30 00/01-01-064-13W5/0 1957-00-00
    A&S     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
VIRGINIA HILLS            POOLS=    6  GIP=     9023 PROD=     4346  IMG=     3054  MGP=     1948  RMG=     1106  ENERGY=    43773
-------------------------------------------------------------------------------------------------------------------------------------
VIRGO                   (F)  I15-06W6     09260
    BLUESKY A                   VO                217.9   10470   2.00     20940  .210   .40  2690 285   .945  2.329
                           WER1 ISOPAC              488   .50    244  .05     232
    09260 0304101 001 BLSKY A                                                       37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .73   4626 193 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-------------------------------------------------------------------------------------------------------------------------------------
    BLUESKY A                   VO                224.2     200   1.50      300  .250   .65  2690 285   .939  4.645
                           WER1 ASSIGN              14   .65      9  .05       9
    09260 0304101 002 BLSKY A          ASSIGNED WELL 10-15-115-4 W6M                 39.30E
    BLUESKY          .0001A .0057 .0028                .57   4600 193 .9753 .0079 .0041 .0011 .0013 .0008 .0006
    1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    P1    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC   TC    C1    C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
VIRGO                (F)  115-06W6    09260
    BLUESKY A              VO                      231.0     200   24.00      4800  .329  .60  1590  288  .964  3.215
                       WER1 ASSIGN                   154   .50     77  .05       73
    09260 0304101 003 BLSKY A       ASSIGNED WELL: 00/12-24-114-05 W6M        37.43E
    BLUESKY      .0001 .0001E .0300 .0112            .73  4626 193 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-------------------------------------------------------------------------------------------------------------------
  BLUESKY A
                       WER1 ISOPAC                   656   .50    330  .05      314        87
    09260 0304101 999 BLSK A #1                                               37.43E     227        8497
    BLUESKY      .0001A
    1982-12-31 00/07-36-102-03W6/0 1972-01-30
    PANALTA
-------------------------------------------------------------------------------------------------------------------
                           VO                      215.5     128    .62        79  .210  .50  2760  287  .960  2.992
                       WER2 ASSIGN                     2   .65       2  .05        1
    09260 0310098 005                                                         39.30E       1          39
    GETHING      .0001E                  .61  4647 176
    1982-12-01 00/11-17-114-03W6/0 1977-01-14      215.2  215.8  338.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------
  SLAVE POINT A            VO                     1318.0      24   7.30       175  .060  .70 15380  327  .543 10.346
                       WER1 ASSIGN                    18   .60      14  .05       14          2
    09260 0758001 000 SL POINT A                                              39.30A      12         472
    SLAVE POINT      .0006E                 1.00  4888 267
    1980-10-31 00/02-16-115-06W6/0 1969-02-22     1311.9 1324.1 1174.0 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------
                           VO                     1267.4      23   8.66       200  .090  .75 13440  333  .801  8.999
                       WER2 ISOPAC                    18   .60      14  .10       13
    09260 0758098 005                                                         39.30A      13         511
    SLAVE POINT      .0008A       .0451 .0113   .64  4764 201                .0094 .0055       .4700
    1976-06-30 00/13-14-114-05W6/0 1968-07-21     1261.3 1273.5  336.5 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------
                           VO  -920.8             1251.8      24   7.90       190  .100  .75 13200  319  .815 10.830
                       WER2 ASSIGN          B         21   .75      15  .10       14
    09260 0758098 006                                                         39.30A      14         550
    SLAVE POINT      .0001E .0250 .0275 .0003   .65  4599 203 .8857 .0311 .0152 .0025 .0053 .0038 .0015 .0021
    1980-07-31 00/03-22-114-05W6/0 1970-03-13     1247.8 1255.8  335.0 GW
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
VO -918.7 1254.0 24 4.90 118 .100 .75 12960 319 .815 10.633
WER2 ASSIGN B 13 .75 9 .10 8
09260 0758098 007 39.30A 8 314
SLAVE POINT .0001E .0250 .0275 .0003 .65 4599 203 .8857 .0311 .0152 .0025 .0053 .0038 .0015 .0021
1980-07-31 00/05-27-114-05W6/0 1969-02-26 1251.5 1256.4 337.7 GW
PANALTA

VO -917.1 1252.8 24 8.50 204 .080 .70 12960 319 .815 7.939
WER2 ASSIGN B 16 .75 12 .10 11
09260 0758098 008 39.30A 11 432
SLAVE POINT .0001E .0250 .0275 .0003 .65 4599 203 .8857 .0311 .0152 .0025 .0053 .0038 .0015 .0021
1980-07-31 00/08-27-114-05W6/0 1970-02-11 1248.5 1257.0 339.9 GW

VO 1270.1 24 3.10 74 .070 .70 13700 320 .830 7.188
WER2 ASSIGN 5 .75 4 .10 4
09260 0758098 009 39.30A 4 157
SLAVE POINT .0001E .0250 .0275 .0003 .65 4599 203 .8857 .0311 .0152 .0025 .0053 .0038 .0015 .0021
1980-07-31 00/16-31-114-05W6/0 1969-03-07 1268.6 1271.6 342.6 PB
PANALTA

VO 1249.4 24 9.54 229 .060 .65 13200 328 .852 5.253
WER1 ASSIGN 12 .80 10 .10 9
09260 0758098 010 39.30A 9 354
SLAVE POINT .0008A .0360 .64 4695 201 .0420
1976-06-30 00/12-23-114-05W6/0 1968-12-31 1244.2 1254.9 336.2 PB

VO 1269.5 24 4.30 103 .050 .70 13700 319 .828 5.103
WER1 ASSIGN 5 .80 4 .05 4
09260 0758098 011 39.30A 4 157
SLAVE POINT .0001E .0309 .0178 .63 4640 198 .9030 .0251 .0137 .0017 .0043 .0023 .0004 .0006
1980-07-31 00/12-33-114-05W6/0 1972-01-17 1267.4 1271.6 339.5 PB

VO 1274.9 24 3.70 89 .070 .80 13340 319 .828 8.044
WER1 ASSIGN 7 .80 6 .05 5
09260 0758098 012 39.30A 5 197
SLAVE POINT .0001E .0309 .0178 .63 4640 198 .9030 .0251 .0137 .0017 .0043 .0023 .0004 .0006
1980-07-31 00/14-34-114-05W6/0 1969-03-21 1272.8 1277.1 341.1 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
VO 1285.5 24 2.70 65 .050 .65 13000 320 .830 4.524
WER1 ASSIGN 3 .80 2 .05 2
09260 0758098 013 39.30A 2 79
SLAVE POINT .0001E .0407 .0006 .61 4578 196 .9140 .0215 .0118 .0019 .0045 .0032 .0012 .0006
1980-07-31 00/15-23-114-06W6/0 1968-09-12 1284.1 1286.9 341.1 PB
PANALTA

VO 1289.9 24 3.70 89 .070 .70 13000 320 .829 6.829
WER1 ASSIGN 6 .80 5 .05 5
09260 0758098 014 39.30A 5 197
SLAVE POINT .0001E .0407 .0006 .61 4578 196 .9140 .0215 .0118 .0019 .0045 .0032 .0012 .0006
1980-07-31 00/12-26-114-06W6/0 1970-01-12 1288.1 1291.7 338.6 PB
PANALTA

VO 1257.0 24 8.33 200 .100 .65 12960 328 .851 8.588
WER1 ASSIGN 17 .80 14 .05 13
09260 0758098 015 39.30A 13 511
SLAVE POINT .0008A .63 4640 198 .0232
1976-06-30 W0/05-35-114-05W6/0 1969-12-27 1252.7 1260.9 340.5 PB

VO 1312.4 24 3.70 89 .060 .70 13740 320 .827 6.206
WER1 ASSIGN 6 .80 4 .05 4
09260 0758098 016 39.30A 4 157
SLAVE POINT .0001E .0407 .0006 .61 4578 196 .9140 .0215 .0118 .0019 .0045 .0032 .0012 .0006
1980-07-31 00/10-29-114-06W6/0 1968-12-31 1310.6 1314.3 348.4 PB
PANALTA

VO 1329.8 24 6.70 161 .060 .80 13760 320 .826 7.107
WER1 ASSIGN 11 .75 9 .10 8
09260 0758098 017 39.30A 8 314
SLAVE POINT .0001E .0645 .0354 .67 4654 201 .8316 .0458 .0113 .0017 .0041 .0027 .0011 .0018
1980-07-31 00/14-30-114-06W6/0 1968-09-22 1324.1 1335.6 355.4 PB
PANALTA

VO 1332.0 64 17.00 1088 .060 .85 13040 321 .802 7.346
WER1 ASSIGN 80 .80 64 .10 56
09260 0758098 018 39.30E 58 2279
SLAVE POINT .0001 .0010A .0255 .0286 .70 4633 208 .8791 .0215 .0117 .0016 .0042 .0038 .0043 .0186
1983-10-31 00/07-29-114-06W6/0 1982-11-26 1314.0 1350.0 348.3 PB
PANALTA

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MPD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUR	Z	M3/M3 PCT
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
VIRGO	(F) 115-06W6	09260														
	VO					1330.4		24	5.20		125	.040	.65	13500	320	.826	3.776
	WER1 ASSIGN						5	.75	4	.10	3						
09260 0758098 021											39.30A		3		118		
SLAVE POINT		.0001A	.0645	.0354		.67	4654	201	.8316	.0458	.0113	.0017	.0041	.0027	.0011	.0018	
1980-07-31 00/12-32-114-06W6/0	1968-02-28					1314.3	1346.6		355.1 PB								
PANALTA																	
	VO					1290.8		24	7.90		190	.070	.80	13550	320	.826	8.164
	WER1 ASSIGN						16	.75	12	.10	11						
09260 0758098 022											39.30A		11		432		
SLAVE POINT		.0001A	.0645	.0354		.67	4654	201	.8316	.0458	.0113	.0017	.0041	.0027	.0011	.0018	
1980-07-31 00/12-35-114-06W6/0	1968-01-11					1286.9	1294.8		344.4 PB								
PANALTA																	
	VO					1303.6		24	4.00		96	.040	.80	12390	322	.848	4.129
	WER1 ASSIGN						4	.75	3	.05	3						
09260 0758098 023											39.30A		3		118		
SLAVE POINT		A	.0309	.0178		.63	4640	198	.9030	.0251	.0137	.0017	.0043	.0023	.0004	.0008	
1981-09-30 00/04-14-114-06W6/0	1980-04-12					1301.5	1305.6		337.0 PB								
PANALTA																	
	VO					1276.6		32	6.10		195	.056	.75	12850	326	.835	5.638
	WER1 ASSIGN ABAND						11	.75	8	.10	7						
09260 0758098 024											39.30E		7		275		
SLAVE POINT		.0008A	.0248	.0320	.0019	.65	4688	202	.8876	.0298	.0106	.0016	.0042	.0029	.0020	.0018	
1983-12-31 00/01-09-115-05W6/0	1971-09-28					1258.5	1294.8		342.9 PB								
	VO					1252.7		17	3.88		66	.090	.75	12860	328	.853	9.319
	WER1 ISOPAC						6	.80	5	.10	4						
09260 0758098 025											39.30A		4		157		
SLAVE POINT		.0008A		.0361		.64	4695	201			.0420						
1976-06-30 00/05-15-115-05W6/0	1968-03-24					1248.8	1256.7		347.5 PB								
TCPL																	
	VO					1272.2		24	9.25		222	.070	.80	13030	328	.848	7.492
	WER2 ASSIGN						17	.80	13	.10	12						
09260 0758098 030											39.30A		12		472		
SLAVE POINT		.0008A		.0426	.0020	.66	4695	202			.0139	.0064		.6700			
1976-06-30 00/02-18-115-05W6/0	1968-09-28					1263.1	1281.1		348.7 PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — G1P — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
VO 1293.7 32 13.10 419 .056 .75 13050 328 .836 5.684
WER1 ASSIGN 24 .75 18 .10 16
09260 0758098 033 39.30E 16 629
SLAVE POINT .0010A .0276 .0170 .65 4633 203 .8825 .0350 .0206 .0023 .0065 .0041 .0018 .0016
1983-12-31 00/04-18-115-05W6/0 1972-06-29 1273.1 1314.3 349.3 PB

VO 1277.1 24 12.96 311 .060 .70 13270 330 .849 5.665
WER2 ASSIGN 17 .75 13 .10 12
09260 0758098 035 39.30A 12 472
SLAVE POINT .0008A .0465 .0058 .66 4750 203 .0050
1976-06-30 00/15-18-115-05W6/0 1969-02-23 1267.9 1286.6 349.6 PB
PANALTA

VO 1280.5 30 2.75 81 .060 .75 13270 328 .852 6.076
WER1 ISOPAC 5 .80 4 .10 4
09260 0758098 040 39.30A 4 157
SLAVE POINT .0008A .0411 .64 4716 201 .0127 .0047 .3200
1976-06-30 00/03-19-115-05W6/0 1968-06-00 1270.4 1290.5 353.3 PB
TCPL

VO 1251.5 24 6.46 155 .050 .65 12890 333 .862 4.157
WER1 ASSIGN 6 .80 5 .10 5
09260 0758098 045 39.30A 5 197
SLAVE POINT .0008A .0367 .64 4702 201 .0105 .0055 .5200
1976-06-30 00/10-25-115-05W6/0 1971-08-11 1247.5 1255.2 353.6 PB

VO 1258.4 24 6.20 149 .050 .70 12740 320 .833 4.757
WER1 ASSIGN 7 .80 6 .05 5
09260 0758098 046 39.30A 5 197
SLAVE POINT .0008A .0264 .0041 .64 4612 198 .9190 .0252 .0116 .0018 .0047 .0030 .0015 .0017
1980-07-31 00/07-26-115-05W6/0 1960-02-06 1255.3 1261.5 349.7 PB

VO 1279.1 32 6.40 205 .044 .75 12770 328 .840 4.350
WER1 ASSIGN 9 .75 7 .05 7
09260 0758098 047 39.30E 7 275
SLAVE POINT .0002 .0007A .0260 .0204 .64 4647 202 .8851 .0345 .0198 .0024 .0056 .0030 .0013 .0010
1983-12-31 00/02-28-115-05W6/0 1969-03-06 1254.9 1303.3 349.9 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
VO 1270.7 64 5.86 375 .080 .80 14000 327 .825 9.456
WER1 ASSIGN 35 .80 28 .10 26
09260 0758098 050 39.30A 26 1022
SLAVE POINT .0008A .0253 .66 4654 204 .0220 .0099 .3800
1977-12-31 00/01-30-115-05W6/0 1968-04-17 1267.7 1273.5 354.2 PB
TCPL

VO 1282.5 24 5.00 120 .060 .80 13040 321 .816 6.796
WER1 ASSIGN ABAND 8 .80 7 .10 6
09260 0758098 053 39.30E 6 236
SLAVE POINT .0005A .0246 .0287 .66 4673 205 .8716 .0386 .0221 .0029 .0062 .0031 .0012 .0005
1981-09-30 00/13-30-115-05W6/0 1981-03-05 1280.0 1285.0 358.1 PB
TCPL

VO 1310.3 24 5.25 126 .089 .90 13240 314 .795 12.083
WER1 ASSIGN 15 .80 12 .10 11
09260 0758098 055 39.30A 11 432
SLAVE POINT .0008A .0399 .70 4647 206 .0170 .0102 .5500
1976-06-30 00/15-14-115-06W6/0 1972-02-23 1307.5 1312.8 356.6 PB

VO 1311.2 24 5.88 141 .045 .70 13030 328 .832 4.271
WER1 ASSIGN 6 .80 5 .10 4
09260 0758098 060 39.30A 4 157
SLAVE POINT .0008A .0358 .69 4647 205
1976-06-30 00/10-22-115-06W6/0 1968-03-11 1296.3 1325.9 360.9 PB
PANALTA

VO 1292.0 36 2.31 83 .070 .75 13240 331 .845 7.058
WER1 ISUPAC 6 .80 5 .10 4
09260 0758098 065 39.30A 4 157
SLAVE POINT .0008A .0336 .67 4675 205 .0215 .0097 .6900
1976-06-30 00/14-25-115-06W6/0 1968-09-15 1282.9 1301.2 360.0 PB
PANALTA

VO 1281.1 24 5.54 133 .060 .70 13170 328 .837 5.733
WER1 ASSIGN 8 .80 6 .15 5
09260 0758098 070 39.30A 5 197
SLAVE POINT .0008A .0336 .67 4675 205 .0215 .0097 .6900
1976-06-30 00/15-25-115-06W6/0 1968-06-24 1278.3 1283.8 357.8 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GUI — OWI — MFD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7 — ENERGY
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGU (F) 115-06W6 09260
VO 1340.2 24 13.88 333 .090 .80 13440 328 .823 10.210
WER1 ASSIGN 34 .80 27 .10 25
09260 0758098 075 39.30A 25 983
SLAVE POINT .0008A .66 4633 207
1976-06-30 00/12-29-115-06W6/0 1968-10-00 1333.5 1347.2 370.0 PB
PANALTA

VO 1356.8 200 5.90 1180 .070 .75 13230 330 .854 7.009
WER2 ASSIGN 83 .75 62 .15 53
09260 0758098 080 39.30E 53 2083
SLAVE POINT .0009A .0300 .0498 .0083 .68 4758 207 .8464 .0311 .0163 .0027 .0073 .0049 .0015 .0008
1982-05-31 00/14-29-115-06W6/0 1981-03-10 1353.8 1359.7 370.4 PB
PANALTA

VO 1338.0 32 4.88 156 .043 .75 13560 328 .833 4.552
WER2 ASSIGN 7 .75 5 .15 4
09260 0758098 090 39.30E 4 157
SLAVE POINT .0009A .0300 .0498 .0083 .68 4757 207 .8464 .0311 .0163 .0027 .0073 .0049 .0015 .0008
1983-12-31 00/06-30-115-06W6/0 1968-10-13 1328.3 1347.8 369.7 PB
PANALTA

SULPHUR POINT B VO 1389.3 24 11.42 274 .100 .85 13820 324 .846 12.167
WER1 ASSIGN 33 .75 25 .10 23
09260 0781002 000 SULP PT B 39.30A 23 904
SULPHUR POINT .0008A .0402 .67 4626 196 .0175
1976-06-30 00/09-33-114-06W6/0 1968-09-21 1381.0 1397.5 349.6 PB
PANALTA

SULPHUR POINT C VO 1358.8 81 3.19 256 .060 .75 14600 330 .852 6.047
WER1 ISOPAC 17 .80 14 .05 13 8
09260 0781003 000 SULP PT C 39.30A 5 197
SULPHUR POINT .0008A .0003 .62 4585 198 .0102 .0066 .9700
1977-12-31 00/01-30-115-05W6/0 1968-04-17 1354.8 1363.1 354.2 PB
TCPL

SULPHUR POINT D CP 1397.2 64 12.03 770 .070 .80 14030 331 .860 7.857
WER1 ASSIGN ABAND .75 .10
09260 0781004 000 SULP PT D 39.30A
SULPHUR POINT .0006E .0153 .0684 .67 4792 205 .8701 .0208 .0115 .0020 .0055 .0037 .0013 .0008
1985-09-30 00/02-16-115-06W6/0 1969-02-22 1389.3 1405.1 357.8 GW
PANALTA

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PAY / PROD / TYPE	SL	VOLUME / IMG / GHV / RMG / ENERGY	POR	GSAT / MGP / NC4	PI / STOIP / C5	T / GUK / C6	Z / PCT / C7	M3/M3
VIRGO (F)	I15-06W6	09260											
SULPHUR POINT E	VO	-1028.7	1359.4	24	5.88		141	.050	.60	13480	331	.840	4.134
ASSOC	WER1 ASSIGN			6 .75	5 .10		4						
09260 0781005 000	SULPH PT E						39.30A		4		157		
SULPHUR POINT	.0008A	.0551	.67	4661 203			.0131	.0059		.3200			
1977-06-30 00/01-23-114-06W6/0	1977-01-20		1358.8	1366.1	337.4 GU								
	VO		1359.0	32	16.40		525	.053	.75	13610	330	.850	5.485
	WER1 ASSIGN			29 .75	22 .10		20						
09260 0781098 002							39.30E		20		786		
SULPHUR POINT	.0001 .0007A .0956 .0740		.70	4709 199	.7907 .0187		.0102	.0015	.0036	.0025	.0013	.0011	
1983-12-31 00/07-19-114-05W6/0	1970-03-09		1348.0	1370.0	336.2 PB								
	VO		1346.0	24	5.40		130	.100	.65	13200	323	.826	9.146
	WER2 ASSIGN			12 .75	9 .15		8						
09260 0781098 004							39.30A		8		314		
SULPHUR POINT	.0008A .0217 .0674 .0010		.66	4785 202	.6718 .0198		.0088	.0011	.0026	.0013	.0006	.0004	
1980-07-31 00/07-28-114-05W6/0	1969-12-13		1336.2	1355.8	337.1 PB								
	VO -1018.0		1349.7	24	6.79		163	.050	.60	13510	333	.867	3.997
	WER2 ASSIGN	B		6 .75	5 .10		5						
09260 0781098 005							39.30A		5		197		
SULPHUR POINT	.0008A	.0674 .0010	.66	4785 202			.0088	.0037		.2300			
1976-06-30 00/06-29-114-05W6/0	1969-07-00		1342.0	1356.9	338.9 GW								
PANALTA													
	VO -1011.6		1343.3	20	9.30		186	.150	.90	13480	329	.811	19.392
	WER2 ISOPAC	B		36 .75	27 .15		23						
09260 0781098 010							39.30A		23		904		
SULPHUR POINT	.0008A	.0621 .0110	.71	4799 211			.0202	.0144		.2700			
1976-06-30 00/04-34-114-05W6/0	1968-07-24		1335.0	1351.5	340.0 GW								
PANALTA													
	VO		1333.6	24	6.70		161	.060	.70	13200	321	.800	6.140
	WER2 ASSIGN			10 .75	7 .15		6						
09260 0781098 011							39.30A		6		236		
SULPHUR POINT	.0001E .0243 .0621 .0110		.71	4799 211	.8340 .0213		.0202	.0040	.0104	.0077	.0027	.0023	
1983-12-31 00/14-34-114-05W6/0	1969-03-21		1330.2	1336.9	341.1 PB								
PANALTA													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

VO 1383.8 24 11.71 281 .180 .90 13890 331 .878 22.064
WER2 ASSIGN 62 .75 46 .15 39
09260 0781098 015 39.30A 39 1533
SULPHUR POINT .0008A .0738 .0057 .72 4771 208 .0337
1976-06-30 00/11-09-114-06W6/0 1971-01-07 1377.7 1390.2 335.3 PB
PANALTA

VO 1369.6 24 6.70 161 .070 .75 13740 322 .812 7.751
WER2 ASSIGN 12 .75 9 .15 8
09260 0781098 016 39.30A 8 314
SULPHUR POINT .0004A .0308 .0762 .0106 .68 4847 206 .8389 .0236 .0101 .0015 .0041 .0023 .0008 .0007
1980-07-31 00/13-13-114-06W6/0 1968-07-08 1362.5 1376.8 337.7 PB
PANALTA

VO -1061.9 1404.2 24 13.88 333 .099 .80 13860 332 .828 11.375
WER2 ASSIGN B 38 .75 28 .15 24
09260 0781098 020 39.30A 24 943
SULPHUR POINT .0008A .0738 .0057 .72 4771 208 .0137 .0088 .7000
1976-06-30 00/14-19-114-06W6/0 1969-04-12 1397.8 1411.5 349.6 GW

VO 1394.8 24 4.30 103 .090 .85 13700 323 .826 11.720
WER2 ASSIGN 12 .75 9 .10 8
09260 0781098 026 39.30A 8 314
SULPHUR POINT .0005A .0315 .0566 .0120 .66 4799 203 .8645 .0162 .0087 .0014 .0041 .0031 .0009 .0005
1980-07-31 00/06-27-114-06W6/0 1970-12-26 1391.7 1397.8 343.2 PB
PANALTA

VO 1416.7 24 28.38 661 .090 .70 13720 339 .859 8.451
WER2 ASSIGN 57 .75 43 .15 37
09260 0781098 030 39.30A 37 1454
SULPHUR POINT .0008A .0738 .0057 .72 4771 208
1976-06-30 00/01-30-114-06W6/0 1969-04-11 1399.3 1433.8 347.5 PB

VO 1385.0 24 10.10 242 .060 .70 13700 323 .800 6.333
WER2 ASSIGN 15 .75 11 .15 10
09260 0781098 036 39.30A 10 393
SULPHUR POINT .0001A .0147 .0662 .0160 .68 4861 210 .8443 .0326 .0123 .0020 .0053 .0034 .0016 .0016
1980-07-31 00/12-35-114-06W6/0 1968-01-11 1377.1 1392.9 344.4 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
VO -1035.4 1368.2 24 14.79 355 .120 .80 13580 323 .796 14.420
WER2 ASSIGN B 51 .75 38 .15 33
09260 0781098 040 39.30A 33 1297
SULPHUR POINT .0008A .0621 .0110 .71 4799 211 .0202 .0144 .2700
1976-06-30 00/04-36-114-06W6/0 1973-03-12 1359.1 1377.4 341.9 GW

VO -1002.5 1335.3 21 10.24 215 .060 .75 13620 328 .848 6.281
WER1 ISOPAC B 14 .80 11 .10 10
09260 0781098 045 39.30A 10 393
SULPHUR POINT .0008A .0537 .68 4682 198 .0169
1976-06-30 00/07-03-115-05W6/0 1969-08-13 1325.9 1344.8 342.3 GW
PANALTA

VO 1338.0 24 9.14 219 .070 .85 13620 328 .848 8.286
WER1 ASSIGN 18 .80 14 .10 13
09260 0781098 050 39.30A 13 511
SULPHUR POINT .0008A .0537 .68 4682 198 .0169
1982-12-31 00/01-04-115-05W6/0 1969-07-25 1332.8 1343.3 341.9 PB
PANALTA

VO -999.4 1341.7 24 13.25 318 .080 .85 13380 331 .851 9.205
WER2 ASSIGN B 29 .80 23 .15 20
09260 0781098 055 39.30A 20 786
SULPHUR POINT .0008A .0711 .0070 .68 4826 206 .0097 .0055 .6600
1976-06-30 00/02-18-115-05W6/0 1968-09-28 1335.0 1348.1 348.7 GW

VO 1364.6 24 13.88 333 .070 .85 13620 331 .834 8.360
WER1 ASSIGN 28 .80 22 .15 19
09260 0781098 060 39.30A 19 747
SULPHUR POINT .0008A .67 4792 204
1976-06-30 00/04-18-115-05W6/0 1972-06-29 1347.2 1382.2 349.3 PB

VO -976.6 1322.5 24 9.54 229 .083 .80 13790 321 .813 9.978
WER1 ASSIGN B 23 .80 18 .10 16
09260 0781098 065 39.30A 16 629
SULPHUR POINT .0008A .0643 .66 4778 204
1976-06-30 00/10-25-115-05W6/0 1971-08-11 1314.9 1330.1 353.6 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
VO 1360.6 24 9.00 216 .060 .80 13290 324 .841 6.658
WER2 ASSIGN 14 .80 12 .10 10
09260 0781098 067 39.30E 10 393
SULPHUR POINT .0007A .0146 .0321 .0171 .64 4771 204 .8930 .0203 .0102 .0016 .0045 .0032 .0014 .0013
1981-09-30 00/13-30-115-05W6/0 1981-03-05 1349.5 1371.8 358.1 PB
TCPL

VO -1051.0 1397.2 51 10.63 544 .060 .80 13820 333 .843 6.715
WER2 ISOPAC B 37 .80 29 .15 25
09260 0781098 070 39.30A 25 983
SULPHUR POINT .0006A .0650 .0014 .69 4771 208 .0680
1976-06-30 00/06-10-115-06W6/0 1969-07-10 1388.1 1405.4 254.5 GW
TCPL

VO 1421.5 24 15.00 360 .090 .70 13380 333 .829 8.684
WER1 ASSIGN 31 .75 23 .10 21
09260 0781098 071 39.30E 21 825
SULPHUR POINT .0008E .0535 .0399 .70 4647 206 .8324 .0308 .0170 .0027 .0075 .0055 .0044 .0055
1980-10-31 00/02-19-115-06W6/0 1979-09-09 1414.0 1429.0 365.8 PB

VO 1398.1 24 24.96 599 .048 .75 13690 331 .836 5.071
WER1 ASSIGN 30 .80 24 .15 21
09260 0781098 075 39.30A 21 825
SULPHUR POINT .0006A .0879 .71 4778 204 .0078 .0076 .5200
1976-06-30 00/15-21-115-06W6/0 1972-03-19 1379.5 1416.4 361.8 PB

VO 1401.5 24 16.67 400 .060 .75 13890 333 .836 6.373
WER1 ASSIGN 25 .80 20 .10 18
09260 0781098 080 39.30A 18 707
SULPHUR POINT .0006A .0358 .69 4647 205 .0197 .0103 .1500
1976-06-30 00/14-22-115-06W6/0 1968-06-15 1385.9 1417.0 363.6 PB
PANALTA

VO 1372.8 38 6.12 233 .060 .80 13650 333 .855 6.533
WER1 ISOPAC 15 .80 12 .15 10
09260 0781098 085 39.30A 10 393
SULPHUR POINT .0006A .0668 .70 4730 204 .0139 .0088 .7000
1976-06-30 00/14-25-115-06W6/0 1968-09-00 1361.2 1384.4 360.0 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
SULP PT A & KR MM VO -994.3 1334.0 24 19.81 481 .060 .70 13790 329 .832 6.030
ASSOC WER1 ISOPAC SEGR 29 .80 23 .10 21
09260 0781360 001 SUPHR PT A 41.18E
SULP PT & KEGR .0003E .0643 .66 4778 204
1983-12-31 00/16-27-115-05W6/0 1968-10-16 1320.7 1347.2 353.0 GW SEGREGATED ASSOC/SOLN PRODUCTION

SULP PT A & KR MM 1467.9
SOLN WER1 ISOPAC SEGR 9 .60 5 .40 3 249.0 35
09260 0781360 001 SUPHR PT A 41.18E
SULP PT & KEGR .0003E .0643 .66 4778 204
1983-12-31 00/16-27-115-05W6/0 1968-10-16 1320.7 1347.2 353.0 GW SEGREGATED ASSOC/SOLN PRODUCTION

SULP PT A & KR MM
ASSOC WER1 ASSIGN SEGR 29 .80 23 .10 21
09260 0781360 999 SUP1 A+KRMM 39.30A 21 825
SULP. PT & KEGR .0008A
1978-12-31 00/16-27-115-05W6/0 1968-10-16 SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

SULP PT A & KR MM
SOLN WER1 ASSIGN SEGR 9 .60 5 .40 3 2
09260 0781360 999 SUP1 A+KRMM 39.30A 1 39
SULP. PT & KEGR .0008A
1978-12-31 00/16-27-115-05W6/0 1968-10-16 SEGREGATED ASSOC/SOLN PRODUCTION
TCPL

MUSKEG A 1515.2
SOLN WER1 ISOPAC 28 .65 19 .40 11 9 334.0 85
09260 0782001 000 MUSKEG A 39.30E 2 79
MUSKEG .0003A
1978-12-31 00/01-01-114-06W6/0 1968-00-00

MUSKEG B 1478.0
SOLN WER1 ISOPAC 5 .65 3 .20 2 72.3 74
09260 0782002 000 MUSKEG B 39.30E 2 79
MUSKEG .0002A .0123 .0311 .0030 4675 237 .6642 .1637 .0789 .0100 .0202 .0082 .0038
1985-12-31 00/03-19-115-05W6/0 1968-01-16

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
VIRGO	(F) 115-06W6 09260														
MUSKEG C			1496.0												
SOLN	WER1 ISOPAC			7	.70	5	.20	4		1	160.0	45			
09260 0782003 000	MUSKEG C							39.30E		3	118				
MUSKEG	.0003A														
1978-12-31 00/01-01-115-06W6/0	1968-00-00														
MUSKEG G			1475.2												
SOLN	WER1 ISOPAC			7	.65	5	.40	3		1	191.0	39			
09260 0782007 000	MUSKEG G							39.30E		2	79				
MUSKEG	.0003A														
1982-12-01 00/01-01-115-05W6/0	1969-00-00														
MUSKEG N	VO		1531.0	24	13.25		318	.074	.85	14110	337	.733	10.210		
	WER1 ASSIGN			32	.80	26	.15	22		12					
09260 0782014 000	MUSKEG N							39.30A		10	393				
MUSKEG	.0003A	.0677 .0245	.82	4881 236				.0090 .0236			.6700				
1983-12-31 00/16-32-114-06W6/0	1968-09-29		1523.7	1538.0	353.6 PB										
MUSKEG O			1505.4												
SOLN	WER2			41	.65	27	.35	17			462.0	89			
09260 0782015 000	MUSKEG O							41.18E		17	700				
MUSKEG	.0014E .0336 .0136		.67	5006 209		.7725 .0816		.0350 .0084		.0186	.0209	.0026	.0001		
1980-12-31 00/01-01-114-06W6/0	1969-00-00														
	VO		1488.0	24	5.88		141	.060	.90	14890	339	.843	8.017		
	WER1 ASSIGN			11	.80	9	.10	8							
09260 0782098 010								39.30A		8	314				
MUSKEG	.0003A	.0270	.66	4682 207				.0250 .0100			.3000				
1976-06-30 00/14-30-114-06W6/0	1968-09-22		1480.7	1495.0	355.4 PB										
	VO	-1199.1	1549.0	8	30.20		242	.079	.90	15310	331	.786	11.923		
ASSOC	WER2 ASSIGN			29	.80	23	.15	20							
09260 0782098 030								39.30A		20	786				
MUSKEG	.0003A	.0865 .0282	.73	4964 217				.0133							
1983-12-31 00/12-18-115-06W6/0	1969-02-04		1529.8	1560.0	364.8 GO										
	VO	-1157.0	1514.2	8	9.17		73	.192	.90	15030	336	.753	29.214		
ASSOC	WER1 ASSIGN			21	.75	16	.15	14							
09260 0782098 035								39.30A		14	550				
MUSKEG	.0003A	.0236	.82	4578 230				.0595 .0420			.5500				
1983-12-31 00/03-21-115-06W6/0	1969-01-06		1509.4	1519.1	362.1 GO										
PANALTA															

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC    PROD   SL     IMG      MGP    STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      KMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE       KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIRGO                (F)  115-06W6     09260
    MUSKEG D & KEG RIVER                                  1596.5
    SOLN             WER1 ISOPAC                                32  .65     21  .35     14              429.0   75
    09260 0782160 001 MUSK D & KR L                                                    43.05E
    MUSKEG & KEG R          E        .0278 .0178                      .7528 .1288 .0393 .0048 .0085 .0040 .0010 .0004
    1984-12-31 00/01-01-115-06W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  MUSKEG D & KR L
    SOLN             WER1 ISOPAC                                32  .65     21  .35     14
    09260 0782160 999 MUSK D+KR L                                                      43.05E      14       603
    MUSKEG  & KEG R         E                .0178
    1984-12-31 00/01-01-115-06W6/0 1968-00-00
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
    MUSKEG P & KEG RIV R3  VD -1236.6                     1600.3          8  13.30      106  .050   .50 15600 340   .814  4.007
    ASSOC            WER2 ASSIGN        SEGR   B                 4  .75      3  .15      3
    09260 0782161 001 MG P&KR R3R                                                      39.30E
    ZAMA MBR        .0004 .0003A .0171 .0320 .0113  .70  4751 214 .8058 .0893 .0276 .0035 .0066 .0033 .0028
    1984-12-31 00/14-29-115-06W6/0 1981-03-10      1593.7 1607.0  370.4 GW                                SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    MUSKEG P & KEG RIV R3                                 1647.5
    SOLN             WER2 ASSIGN        SEGR                   6  .65      4  .15      3              185.0   34
    09260 0782161 001 MG P&KR R3R                                                      39.30E
    ZAMA MBR        .0004 .0003A .0171 .0320 .0113  .70  4751 214 .8058 .0893 .0276 .0035 .0066 .0033 .0028
    1984-12-31 00/14-29-115-06W6/0 1981-03-10      1593.7 1607.0  370.4 GW                                SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  MUSKEG P & KR R3R
    ASSOC            WER2 ASSIGN        SEGR                   4  .75      3  .15      3       1
    09260 0782161 999 MG P+KR R3R                                                      39.30E       2       79
    MUSKEG KEG RIV          .0003A           .0113
    1984-12-31 00/14-29-115-06W6/0 1981-03-10                                                      SEGREGATED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  MUSKEG P & KR R3R
    SOLN             WER2 ASSIGN        SEGR                   6  .65      4  .15      3
    09260 0782161 999 MG P+KR R3R                                                      39.30E       3       118
    MUSKEG KEG RIV          .0003A           .0113
    1984-12-31 00/14-29-115-06W6/0 1981-03-10                                                      SEGREGATED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

KEG RIVER A — 1545.0
SOLN — WER1 ISOPAC — 24 .70 — 17 .50 — 8 — 3 — 222.0 — 106
09260 0788001 000 KEG RIVER A — 43.05A — 5 — 215
KEG RIVER .0003A .0632 .0293 .0381 .0175 .6000
1977-12-31 00/01-01-114-06W6/0 1968-00-00

KEG RIVER B — 1466.7
SOLN — WER1 ISOPAC — 17 .65 — 11 .40 — 7 — 3 — 397.0 — 43
09260 0788002 000 KEG RIVER B — 43.05E — 4 — 172
KEG RIVER .0003E
1982-12-01 00/01-01-115-05W6/0 1968-00-00
TCPL

KEG RIVER C — 1460.6
SOLN — WER1 ISOPAC — 4 .65 — 3 .40 — 2 — 1 — 139.0 — 32
09260 0788003 000 KEG RIVER C — 43.05E — 1 — 43
KEG RIVER .0003E
1978-12-31 00/01-01-115-05W6/0 1968-00-00
TCPL

KEG RIVER E — 1513.0
SOLN — WER2 ASSIGN — 46 .65 — 30 .40 — 18 — 10 — 620.0 — 75
09260 0788005 000 KEG RIVER E — 43.05E — 8 — 344
KEG RIVER .0003E
1978-12-31 00/01-01-115-06W6/0 1967-00-00
TCPL

KEG RIVER F — VO — -1159.2 — 1513.9 — 24 — 17.88 — 429 — .135 — .90 — 15010 — 328 — .740 — 21.402
ASSOC — WER2 ASSIGN — COMB — 92 .80 — 74 .15 — 63 — 3
09260 0788006 000 KEG RIVER F — CONCURRENT PRODUCTION OIL DEPLETED — 43.05A — 61 — 2626
KEG RIVER .0003A .0104 .0138 .75 4771 226 .0452 .0480 .6600
1979-12-29 00/09-20-115-06W6/0 1968-03-21 1505.1 1522.8 363.6 GO — COMBINED ASSOC/SOLN PRODUCTION
PANALTA

KEG RIVER F — 1541.7
SOLN — WER2 ASSIGN — COMB — 23 .65 — 15 .90 — 1 — 159.0 — 143
09260 0788006 000 KEG RIVER F — CONCURRENT PRODUCTION OIL DEPLETED — 43.05A
KEG RIVER .0003A .0104 .0138 .75 4771 226 .0452 .0480 .6600
1979-12-29 00/09-20-115-06W6/0 1968-03-21 1505.1 1522.8 363.6 GO — COMBINED ASSOC/SOLN PRODUCTION
PANALTA

COMBINED SOLN/ASSOC POOLS= 1 GIP= 115 PROD= 89 IMG= 64 MGP= 3 RMG= 61 ENERGY= 2626

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

KEG RIVER G 1567.6
SOLN WER1 34 .65 22 .40 13 401.0 74
09260 0788007 000 KEG RIVER G 43.05E 13 560
KEG RIVER .0002 .0003E .0084 .0366 .1458 .77 5019 223 .7016 .0686 .0205 .0034 .0074 .0049 .0013 .0009
1979-12-29 00/01-01-115-06W6/0 1968-00-00
PANALTA

KEG RIVER H 1499.0
SOLN WER1 ISOPAC 41 .65 27 .40 16 6 636.0 65
09260 0788008 000 KEG RIVER H 43.05E 10 431
KEG RIVER .0003E
1978-12-31 00/01-01-115-06W6/0 1968-00-00
TCPL

KEG RIVER I 1495.0
SOLN WER1 ISOPAC 28 .48 13 .30 9 7 359.0 78
09260 0788009 000 KEG RIVER I 43.05E 2 86
KEG RIVER .0003E
1983-12-31 00/01-01-114-06W6/0 1968-00-00

KEG RIVER J 1462.1
SOLN WER1 ISOPAC 8 .65 5 .40 3 1 159.0 50
09260 0788010 000 KEG RIVER J 43.05E 2 86
KEG RIVER .0003E
1982-12-01 00/01-01-115-05W6/0 1968-00-00
TCPL

KEG RIVER K 1499.3
SOLN WER1 ISOPAC 9 .65 6 .40 3 3 198.0 45
09260 0788011 000 KEG RIVER K 43.05E
KEG RIVER .0003E
1982-12-01 00/01-01-115-06W6/0 1968-00-00

KEG RIVER M 1535.9
SOLN WER1 ISOPAC 33 .65 21 .40 13 270.0 121
09260 0788013 000 KEG RIVER M 43.05E 13 560
KEG RIVER E .0278 .0178 .7528 .1286 .0393 .0048 .0085 .0040 .0010 .0004
1984-12-31 00/01-01-115-06W6/0 1968-00-00

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI GOI — OWI AQUIFER MFD GIP — AREA REC — PAY PROD SL — VOLUME IMG GHV — PUR GSAT MGP RMG — P1 T Z M3/M3 STOIP ENERGY — GUR PCT
STATUS
FIELD/POOL CODE
ZONE — H2 HE N2 CO2 H2S DEN PC TC — C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION DRILL DATE — TOP BASE KB TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

KEG RIVER N 1474.9
SOLN WER1 ISOPAC 8 .65 5 .80 1 1 159.0 50
09260 0788014 000 KEG RIVER N OIL POOL DEPLETED 43.05E
KEG RIVER .0003E
1979-12-29 00/01-01-115-05W6/0 1968-00-00

KEG RIVER O 1467.0
SOLN WER1 ISOPAC 7 .65 4 .35 3 159.0 43
09260 0788015 000 KEG RIVER O 43.05E 3 129
KEG RIVER .0004A .0322 .0442 .0202 .88 4747 244 .6152 .1432 .0820 .0127 .0275 .0153 .0045 .0022
1982-12-31 00/01-01-115-05W6/0 1968-00-00

KEG RIVER P 1503.6
SOLN WER1 ISOPAC 16 .65 10 .90 1 1 350.0 45
09260 0788016 000 KEG RIVER P OIL POOL DEPLETED 43.05E
KEG RIVER .0003E
1979-12-29 00/01-01-115-05W6/0 1968-00-00

KEG RIVER R 1504.2
SOLN WER1 ISOPAC 25 .40 10 .40 6 5 318.0 60
09260 0788018 000 KEG RIVER R 43.05E 1 43
KEG RIVER .0003E
1978-12-31 00/01-01-114-06W6/0 1968-00-00
PANALTA

KEG RIVER S 1530.4
SOLN WER1 ISOPAC 16 .65 10 .40 6 3 270.0 60
09260 0788019 000 KEG RIVER S 43.05E 3 129
KEG RIVER .0003E
1978-12-31 00/01-01-115-06W6/0 1968-00-00
TCPL

KEG RIVER T 1494.7
SOLN WER1 ISOPAC 36 .65 24 .50 12 2 524.0 69
09260 0788020 000 KEG RIVER T 43.05A 10 431
KEG RIVER .0003A
1982-12-01 00/01-01-115-06W6/0 1968-00-00
PANALTA

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MPD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      KMG     ENERGY
    ZONE            H2     HE      N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE  LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIRGO                  (F)  115-06W6    09260
  KEG RIVER U                  VU      -1173.2 -1193.3 1517.9       8  17.07      137  .126  .90 15340 339  .787 18.570
    ASSOC                  WER1 ASSIGN                      25  .80      20  .25      15          11
    09260 0788021 000 KEG RIVER U   CONCURRENT PRODUCTION OIL DEPLETED                43.05A       4       172
    KEG RIVER                .0003A        .1170          .82  4909 231                .0460 .0260          .3000
    1983-12-31 00/02-32-114-06W6/0 1968-09-16      1509.4 1526.4  353.6 GO
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER V                  VU      -1161.3 -1198.8 1499.9       7  17.98      124  .128  .90 15130 335  .820 18.067
    ASSOC                  WER1 ISOPAC      SEGR                    22  .80      18  .10      16          16
    09260 0788022 000 KEG RIVER V                                                  43.05E       16      689
    KEG RIVER                .0003E        .0214 .0007  .68  4654 209                .0270 .0140          .0095
    1983-12-31 00/05-34-114-06W6/0 1968-09-30      1490.8 1508.8  347.5 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER V                                                  1527.7
    SOLN                   WER1 ISOPAC      SEGR                    20  .65      13  .30       9          6      195.0  101
    09260 0788022 000 KEG RIVER V                                                  43.05E       3       129
    KEG RIVER                .0003E        .0214 .0007  .68  4654 209                .0270 .0140          .0095
    1983-12-31 00/05-34-114-06W6/0 1968-09-30      1490.8 1508.8  347.5 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER Y                                                  1478.0
    SOLN                   WER1 ISOPAC                       12  .70       8  .55       4          2      250.0   47
    09260 0788025 000 KEG RIVER Y                                                  43.05A       2        86
    KEG RIVER                .0003A        .0632 .0293                                .0381 .0175          .0060
    1984-12-31 00/01-01-114-06W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER Z                                                  1486.6
    SOLN                   WER1 ISOPAC                       29  .48      14  .35       9          8
    09260 0788026 000 KEG RIVER Z                                                  43.05E       1        43
    KEG RIVER                .0003E
    1983-12-31 00/01-01-114-06W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER BB                                                 1467.6
    SOLN                   WER1 ISOPAC                        7  .65       5  .40       3          1      192.0   35
    09260 0788028 000 KEG RIV BB                                                   43.05E       2        86
    KEG RIVER                .0003E
    1983-12-31 00/01-01-114-05W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER DD                                                 1481.0
    SOLN                   WER1                              13  .49       6  .50       3                  194.0   67
    09260 0788030 000 KEG RIV DD                                                   43.05E       3       129
    KEG RIVER        .0002 .0003E .0084 .0366 .1458  .77  5019 223 .7016 .0686 .0205 .0034 .0074 .0049 .0013 .0009
    1979-12-29 00/01-01-114-05W6/0 1968-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIRGO                    (F)  115-06W6     09260
  KEG RIVER EE                                                1529.5
    SOLN                 WER1 ISOPAC                                13  .65      8  .40      5       2      127.0  101
    09260 0788031 000 KEG RIV EE                                                          43.05E     3        129
    KEG RIVER                 .0003E
    1978-12-31 00/01-01-114-06W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER FF               VO          -1173.2 -1224.4 1519.1        16  21.60        346  .072  .90 15580 339   .854  9.913
    ASSOC                WER2 ASSIGN                                34  .80      27  .20     22
    09260 0788032 000 KEG RIV FF                                                          43.05A     22        947
    KEG RIVER                 .0003A      .0785 .0008  .69  4799 207                .0680
    1983-12-31 00/16-09-115-06W6/0 1968-10-16      1507.8 1530.1  357.0 GO
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER GG                                                1541.7
    SOLN                 WER1 ISOPAC                                76  .65      49  .25      37                636.0  120
    09260 0788033 000 KEG RIV GG                                                          43.05E     37        1593
    KEG RIVER                   E         .0278 .0178                      .7528 .1288 .0393 .0048 .0085 .0040 .0010 .0004
    1984-12-31 00/01-01-115-06W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER HH               VO          -1189.3 -1211.9 1535.6         8  47.75        382  .084  .90 15440 342   .800 12.151
    ASSOC                WER2 ASSIGN                                46  .80      37  .20     30
    09260 0788034 000 KEG RIV HH                                                          43.05A     30        1292
    KEG RIVER                 .0003A      .0472 .0578  .79  4937 229                .0320 .0215        .5100
    1976-06-30 00/06-30-115-06W6/0 1968-10-13      1511.8 1559.1  369.7 GO
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER II                                                1482.9
    SOLN                 WER1 ISOPAC                                17  .65      11  .25      8                 366.0   46
    09260 0788035 000 KEG RIV II                                                          43.05E     8         344
    KEG RIVER                 .0004E .0329 .0535 .0042  .95  4661 255 .5618 .1578 .0935 .0158 .0393 .0254 .0090 .0057
    1984-12-31 00/01-01-115-05W6/0 1968-00-00
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER KK               VO          -1175.3 -1229.6 1519.4         6  15.24         99  .069  .90 15240 339   .853  9.296
    ASSOC                WER1 ISOPAC          COMB                  9  .80       7  .20      6       3
    09260 0788037 000 KEG RIV KK    CONCURRENT PRODUCTION OIL DEPLETED                    43.05E     5         215
    KEG RIVER                 .0003A .0131 .0828 .0343  .69  4799 207 .7645 .0527 .0279 .0031 .0104 .0057 .0014 .0019
    1978-12-31 00/06-30-114-06W6/0 1968-10-08      1511.8 1527.1  351.7 GO                                COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD     AREA    PAY   VOLUME  POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV     RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIRGO                (F)  115-06W6    09260
  KEG RIVER KK                                              1554.2
    SOLN                 WER1 ISOPAC          COMB                39  .60     24  .90      2                318.0  124
    09260 0788037 000 KEG RIV KK     CONCURRENT PRODUCTION OIL DEPLETED                          43.05E
    KEG RIVER              .0003A .0131 .0828 .0343   .69  4799 207 .7645 .0527 .0279 .0031 .0104 .0057 .0014 .0019
    1978-12-31 00/06-30-114-06W6/0 1968-10-08      1511.8 1527.1  351.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       48 PROD=       31  IMG=        8  MGP=        3  RMG=        5  ENERGY=      215

  KEG RIVER NN                                              1476.1
    SOLN                 WER1 ISOPAC                          9  .45      4  .40      2        2
    09260 0788040 000 KEG RIV NN     OIL POOL DEPLETED                                  43.05E
    KEG RIVER              .0003E
    1983-12-31 00/01-01-115-05W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER OO                                              1464.3
    SOLN                 WER1 ISOPAC                          8  .65      5  .25      4                159.0   50
    09260 0788041 000 KEG RIV OO                                                    43.05E      4       172
    KEG RIVER              .0002E .0243 .0187          .80  4613 232 .7049 .1345 .0653 .0093 .0206 .0123 .0099
    1983-12-31 00/01-01-115-05W6/0 1968-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER QQ                 VO       -1182.3          1518.2      11  24.99      263  .084  .90 15550 339  .854 11.558
    ASSOC                WER1 ISOPAC          COMB                30  .80     24  .20     19       13
    09260 0788043 000 KEG RIV QQ     CONCURRENT PRODUCTION OIL DEPLETED                          43.05E      21       904
    KEG RIVER              .0003E          .0790 .0010   .69  4799 207                 .0680
    1978-12-31 00/10-29-114-06W6/0 1968-12-31      1505.7 1530.7  348.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER QQ                                              1546.9
    SOLN                 WER1 ISOPAC          COMB                28  .65     18  .20     15
    09260 0788043 000 KEG RIV QQ     CONCURRENT PRODUCTION OIL DEPLETED                          43.05E
    KEG RIVER              .0003E          .0790 .0010   .69  4799 207                 .0680
    1978-12-31 00/10-29-114-06W6/0 1968-12-31      1505.7 1530.7  348.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       58 PROD=       42  IMG=       34  MGP=       13  RMG=       21  ENERGY=      904

  KEG RIVER SS                                              1474.3
    SOLN                 WER1 ISOPAC                          9  .65      6  .75      1                155.0   58
    09260 0788045 000 KEG RIV SS                                                    43.05E      1        43
    KEG RIVER                  E          .0278 .0178                .7528 .1288 .0393 .0048 .0085 .0040 .0010 .0004
    1984-12-31 00/01-01-115-06W6/0 1969-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

KEG RIVER UU 1484.0
SOLN WER2 3 .65 2 .40 1 1
09260 0788047 000 KEG RIV UU OIL POOL DEPLETED 43.05E
KEG RIVER .0002 .0003E .0084 .0366 .1458 .77 5019 223 .7016 .0686 .0205 .0034 .0074 .0049 .0013 .0009
1980-12-31 00/01-01-115-06W6/0 1969-00-00

KEG RIVER VV 1483.8
SOLN WER1 ISOPAC 30 .65 20 .40 12 7 464.0 65
09260 0788048 000 KEG RIV VV 43.05E 5 215
KEG RIVER .0003E
1978-12-31 00/01-01-114-05W6/0 1969-00-00

KEG RIVER WW 1501.1
SOLN WER1 ISOPAC 31 .30 9 .40 6 4 483.0 64
09260 0788049 000 KEG RIV WW 43.05E 2 86
KEG RIVER .0003E
1982-12-01 00/01-01-115-05W6/0 1969-00-00

KEG RIVER XX CP -1160.7 1416.1 5 8.50 43 .124 .90 15340 317 .744 20.671
WER2 ASSIGN ABAND B 9 .80 7 .15 6 6
09260 0788050 000 KEG RIV XX OIL POOL DEPLETED 43.05A
KEG RIVER .0003A .0647 .0110 .73 4813 216 .0100
1983-12-31 00/02-16-115-06W6/0 1969-02-22 1389.3 1405.1 357.8 GW

KEG RIVER YY 1547.5
SOLN WER1 ISOPAC 18 .70 13 .35 8 5 200.0 91
09260 0788051 000 KEG RIV YY CONCURRENT PRODUCTION 43.05A 3 129
KEG RIVER .0003A .0632 .0293 .0381 .0175 .6000
1981-12-31 00/01-01-115-06W6/0 1969-00-00
PANALTA

KEG RIVER ZZ 1467.3
SOLN WER1 ISOPAC 10 .65 6 .40 4 1 238.0 40
09260 0788052 000 KEG RIV ZZ 43.05E 3 129
KEG RIVER .0003E
1978-12-31 00/01-01-114-05W6/0 1969-00-00

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — 1MG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
VO -1186.0 1536.8 8 15.80 126 .049 .75 15170 331 .790 6.076
WER2 ASSIGN B 8 .80 6 .15 5
09260 0788098 010 41.18A 5 206
KEG RIVER .0003A .0647 .0110 .73 4813 216 .0200
1983-12-31 00/08-08-115-06W6/0 1967-12-10 1528.9 1544.7 358.7 GW
TCPL

VO -1200.6 1535.6 8 25.00 200 .063 .85 14690 322 .816 8.520
WER2 ASSIGN B 17 .80 14 .10 13
09260 0788098 015 41.18A 13 535
KEG RIVER .0003A .0634 .0043 .65 4806 204 .0103 .0058 .2000
1983-12-31 00/15-14-115-06W6/0 1972-02-23 1513.6 1557.2 356.6 GW

VO -1217.5 1549.6 8 67.30 538 .080 .85 15010 336 .774 11.161
WER1 ASSIGN B 60 .80 48 .05 46
09260 0788098 020 43.05E 46 1980
KEG RIVER .0003E .75 4771 226
1980-10-31 00/02-19-115-06W6/0 1979-09-09 1516.0 1583.3 365.8 GW

VO -1147.0 -1193.3 1504.2 8 9.20 74 .062 .90 14750 336 .740 9.410
ASSOC WER2 ASSIGN 7 .80 6 .15 5
09260 0788098 035 43.05A 5 215
KEG RIVER .0003A .0104 .0138 .75 4771 226 .0452 .0480 .6600
1983-12-31 00/15-21-115-06W6/0 1972-03-19 1499.3 1508.8 361.8 GO

VO 1594.2 64 22.50 1440 .090 .85 10280 340 .837 7.859
WER1 ASSIGN 113 .70 79 .10 71
09260 0788098 037 43.05E 71 3057
KEG RIVER .0003 .0005A .0842 .0001 .75 4495 216 .7282 .1028 .0421 .0076 .0149 .0111 .0049 .0033
1983-12-31 00/12-26-115-06W6/0 1983-03-31 1583.0 1605.5 363.7 PB
PANALTA

VO -1229.9 1585.9 24 25.92 622 .030 .75 15550 331 .740 4.066
ASSOC WER1 ASSIGN 25 .80 20 .15 17
09260 0788098 040 43.05A 17 732
KEG RIVER .0003A .75 4771 226
1976-06-30 00/06-28-115-06W6/0 1969-12-29 1573.1 1598.7 368.8 GO

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

KEG RIVER AAA 1494.4
SOLN WER1 ISOPAC 19 .48 9 .40 5 4 230.0 84
09260 0788101 000 KEG RIV AAA 43.05E 1 43
KEG RIVER .0003E
1983-12-31 00/01-01-114-06W6/0 1968-00-00

KEG RIVER CCC 1512.7
SOLN WER1 ISOPAC 12 .65 8 .25 6 250.0 47
09260 0788103 000 KEG RIV CCC 43.05E 6 258
KEG RIVER .0001E .0084 .0250 .0213 .78 4578 232 .7204 .1229 .0613 .0092 .0181 .0083 .0032 .0018
1984-12-31 00/01-01-115-05W6/0 1969-00-00
TCPL

KEG RIVER GGG 1495.3
SOLN WER1 ISOPAC 27 .18 5 .40 3 3 509.0 53
09260 0788107 000 KEG RIV GGG 43.05E
KEG RIVER .0003E .0301 .6933 .1323 .0682 .0160 .0301 .0080 .0010 .0010
1983-12-31 00/01-01-114-05W6/0 1969-00-00

KEG RIVER HHH 1442.9
SOLN WER1 ISOPAC 2 .65 1 .15 1 49.6 40
09260 0788108 000 KEG RIV HHH 43.05E 1 43
.0020E .0727 .0510 .0062 .75 4685 207 .7446 .0670 .0322 .0041 .0091 .0053 .0024 .0034
1985-12-31 00/02-35-114-05W6/0 1969-02-27

KEG RIVER LLL 1457.2
SOLN WER1 ISOPAC 6 .65 4 .40 2 1 207.0 30
09260 0788112 000 KEG RIV LLL 43.05E 1 43
KEG RIVER .0003E
1978-12-31 00/01-01-114-05W6/0 1969-00-00

KEG RIVER MMM 1476.5
SOLN WER1 ISOPAC 4 .65 3 .40 2 1 95.3 46
09260 0788113 000 KEG RIV MMM 43.05E 1 43
KEG RIVER .0003E
1978-12-31 00/01-01-114-05W6/0 1969-00-00

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG        MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV        RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE   LOCATION      DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
VIRGO                (F)  115-06W6    09260
  KEG RIVER NNN                                          1463.3
    SOLN             WER1 ISOPAC                             9  .65      6  .40       4        1      207.0   44
    09260 0788114 000 KEG RIV NNN                                                  43.05E       3        129
    KEG RIVER              .0003E
    1978-12-31 00/01-01-114-05W6/0 1969-00-00
  -----------------------------------------------------------------------------------------------------------------------
  KEG RIVER OOO                                          1511.5
    SOLN             WER1 ISOPAC                            27  .15      4  .25       3        3
    09260 0788115 000 KEG RIV OOO   OIL POOL DEPLETED                                43.05E
    KEG RIVER              .0003E
    1979-12-29 00/01-01-115-06W6/0 1969-00-00
  -----------------------------------------------------------------------------------------------------------------------
  KEG RIVER PPP                                          1498.1
    SOLN             WER1 ISOPAC                            14  .25      4  .40       2        2      227.0   60
    09260 0788116 000 KEG RIV PPP                                                  43.05E
    KEG RIVER              .0003E
    1979-12-29 00/01-01-115-05W6/0 1969-00-00
  -----------------------------------------------------------------------------------------------------------------------
  KEG RIVER QQQ          VO          -1177.7          1535.0      9  19.40     181  .087  .90 15410 336  .776 13.156
    ASSOC            WER2 ISOPAC          COMB                   24  .75      18  .20      14       18
    09260 0788117 000 KEG RIV QQQ   CONCURRENT PRODUCTION OIL DEPLETED                    43.05E       9        387
    KEG RIVER      .0002 .0003E .0084 .0366 .1458  .77  5019 223 .7016 .0686 .0205 .0034 .0074 .0049 .0013 .0009
    1979-12-29 00/05-31-115-06W6/0 1969-04-09     1516.1 1553.6  375.7 GO                                COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
  -----------------------------------------------------------------------------------------------------------------------
  KEG RIVER QQQ                                          1586.2
    SOLN             WER2 ISOPAC          COMB                   67  .65      44  .70      13
    09260 0788117 000 KEG RIV QQQ   CONCURRENT PRODUCTION OIL DEPLETED                    43.05E
    KEG RIVER      .0002 .0003E .0084 .0366 .1458  .77  5019 223 .7016 .0686 .0205 .0034 .0074 .0049 .0013 .0009
    1979-12-29 00/05-31-115-06W6/0 1969-04-09     1516.1 1553.6  375.7 GO                                COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
  -----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       91 PROD=       62  IMG=       27  MGP=       18  RMG=        9  ENERGY=      387
  KEG RIVER TTT                                          1534.7
    SOLN             WER1 ISOPAC                            32  .65     21  .40      13        4      444.0   71
    09260 0788120 000 KEG RIV TTT                                                  43.05E       9        387
    KEG RIVER              .0003E
    1985-12-31 00/01-01-115-06W6/0 1969-00-00
    TCPL
  -----------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD    SL     IMG       MGP      STOIP  GOR   PCT
   FIELD/POOL CODE                                                                   GHV       RMG      ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIRGO                    (F)  115-06W6     09260
  KEG RIVER UUU              VO          -1201.8          1550.2          8  51.20       410  .065  .85 15410 337  .745  9.639
    ASSOC                WER2 ASSIGN        COMB                  39  .80      32  .20        25        10
    09260 0788121 000 KEG RIV UUU    CONCURRENT PRODUCTION OIL DEPLETED                    43.05A       23        990
    KEG RIVER              .0003A        .0089 .1191  .75  5137 232                .0437
    1983-12-31 00/13-30-115-06W6/0 1969-06-29      1524.6 1575.8  373.9 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
  -----------------------------------------------------------------------------------------------------------------------------
  KEG RIVER UUU                                          1595.6
    SOLN                 WER2 ASSIGN        COMB                  21  .65      14  .40        8
    09260 0788121 000 KEG RIV UUU    CONCURRENT PRODUCTION OIL DEPLETED                    43.05A
    KEG RIVER              .0003A        .0089 .1191  .75  5137 232                .0437
    1983-12-31 00/13-30-115-06W6/0 1969-06-29      1524.6 1575.8  373.9 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
  -----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        60 PROD=         46  IMG=        33  MGP=         10  RMG=         23  ENERGY=       990
  -----------------------------------------------------------------------------------------------------------------------------
  KEG RIVER WWW              VO          -1179.3          1542.6          6  10.36        59  .111  .90 14790 342  .814 15.121
    ASSOC                WER1 ISOPAC        SEGR                   9  .80       7  .15         6
    09260 0788123 000 KEG RIV WWW    OIL DEPLETED TOP/BASE TVD                             43.05E        6        258
    KEG RIVER              .0007A .0538 .0652 .0245  .76  4695 216 .6771 .0924 .0604 .0072 .0140 .0171 .0011 .0004
    1979-12-29 00/14-19-114-06W6/0 1969-07-30      1518.8 1529.2  349.6 GD                                  SEGREGATED ASSOC/SOLN PRODUCTION
  -----------------------------------------------------------------------------------------------------------------------------
  KEG RIVER WWW                                          1539.5
    SOLN                 WER1 ISOPAC        SEGR                  13  .65       8  .90        1         1      111.0  118
    09260 0788123 000 KEG RIV WWW    OIL DEPLETED TOP/BASE TVD                             43.05E
    KEG RIVER              .0007A .0538 .0652 .0245  .76  4695 216 .6771 .0924 .0604 .0072 .0140 .0171 .0011 .0004
    1979-12-29 00/14-19-114-06W6/0 1969-07-30      1518.8 1529.2  349.6 GD                                  SEGREGATED ASSOC/SOLN PRODUCTION
  -----------------------------------------------------------------------------------------------------------------------------
  KEG RIVER YYY              VO          -1170.7          1513.3          8  15.80       126  .060  .90 15270 342  .821  8.360
    ASSOC                WER2 ASSIGN                           11  .75       8  .25         6
    09260 0788125 000 KEG RIV YYY                                                         43.05A        6        258
    KEG RIVER              .0003A        .0598 .1165  .73  4750 213                .0477
    1983-12-31 00/03-33-114-06W6/0 1969-07-03      1505.1 1520.9  350.2 GD
    PANALTA
  -----------------------------------------------------------------------------------------------------------------------------
  KEG RIVER A2A                                          1534.4
    SOLN                 WER1 ISOPAC                       27  .70      19  .55        8         4      318.0   84
    09260 0788127 000 KEG RIV A2A                                                         43.05A        4        172
    KEG RIVER              .0003A        .0632 .0293                                  .0381 .0175        .6000
    1977-12-31 00/01-01-115-06W6/0 1969-00-00
    TCPL
  -----------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — GHV — MGP — RMG — STOIP — ENERGY — GUR — PCT
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

KEG RIVER D2D — 1531.6
SOLN — WER1 ISOPAC — 28 .65 — 18 .35 — 12 — 3 — 370.0 — 77
09260 0788130 000 KEG RIV D2D — 43.05E — 9 — 387
KEG RIVER .0003E
1985-12-31 00/01-01-115-06W6/0 1969-00-00
TCPL

KEG RIVER I2I — 1467.6
SOLN — WER1 ISOPAC — 8 .65 — 5 .40 — 3 — 1 — 180.0 — 43
09260 0788135 000 KEG RIV I2I — 43.05E — 2 — 86
KEG RIVER .0003E
1983-12-31 00/01-01-114-05W6/0 1970-00-00

KEG RIVER J2J — 1610.0
SOLN — WER2 — 3 .65 — 2 .40 — 1 — 1
09260 0788136 000 KEG RIV J2J OIL POOL DEPLETED — 43.05E
KEG RIVER .0002 .0003E .0084 .0366 .1458 .77 5019 223 .7016 .0686 .0205 .0034 .0074 .0049 .0013 .0009
1980-12-31 00/01-01-115-06W6/0 1970-00-00

KEG RIVER K2K — 1520.6
SOLN — WER1 ISOPAC — 40 .65 — 26 .40 — 15 — 5 — 636.0 — 63
09260 0788137 000 KEG RIV K2K — 43.05E — 10 — 431
KEG RIVER .0003E
1978-12-31 00/01-01-114-06W6/0 1970-00-00

KEG RIVER L2L — 1470.7
SOLN — WER1 ISOPAC — 9 .70 — 6 .45 — 4 — 1 — 253.0 — 37
09260 0788138 000 KEG RIV L2L — 43.05A — 3 — 129
KEG RIVER .0003A .0632 .0293 — .0381 .0175 — .6000
1977-12-31 00/01-01-114-05W6/0 1970-00-00

KEG RIVER N2N — 1501.4
SOLN — WER1 ISOPAC — 24 .70 — 17 .40 — 10 — 2 — 348.0 — 70
09260 0788140 000 KEG RIV N2N — 43.05A — 8 — 344
KEG RIVER .0003A .0632 .0293 — .0381 .0175 — .6000
1977-12-31 00/01-01-114-06W6/0 1970-00-00
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY    VOLUME   POR GSAT     PI   T    4   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE        TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VIRGO                    (F)  115-06W6    09260
  KEG RIVER O2O                                                1457.6
    SOLN                 WER1 ISOPAC                                3  .60      2  .40      1          1
    09260 0788141 000 KEG RIV O2O    OIL POOL DEPLETED                                              48.590
    KEG RIVER              .3000  .0003 .1000 .0063 2.02 41826   3 .1150 .1000                    .0038 .1017        .0016
    1985-12-31 00/01-01-114-05W6/0 1970-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER P2P              VD          -1184.1 -1218.0 1528.9       8  36.30      290  .098  .90 14790 339  .783 13.979
    ASSOC                WER1 ASSIGN          SEGR                  41  .80     33  .20      26                  1119
    09260 0788142 000 KEG RIV P2P    OIL POOL DEPLETED                                              43.05A     26          1119
    KEG RIVER              .0003A .0931 .0637                .89  4592 228 .6713 .0664 .0294 .0060 .0153 .0171 .0169 .0198
    1983-12-31 00/04-21-115-06W6/0 1970-06-05      1510.6 1546.9  362.7 GO                                  SEGREGATED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER P2P                                                1563.6
    SOLN                 WER1 ASSIGN          SEGR                  18  .65     11  .30      8                  191.0   92
    09260 0788142 000 KEG RIV P2P    OIL POOL DEPLETED                                              43.05A      8          344
    KEG RIVER              .0003A .0931 .0637                .89  4592 228 .6713 .0664 .0294 .0060 .0153 .0171 .0169 .0198
    1983-12-31 00/04-21-115-06W6/0 1970-06-05      1510.6 1546.9  362.7 GO                                  SEGREGATED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER R2R                                                1524.6
    SOLN                 WER1 ISOPAC                               27  .15      4  .40      2          2      397.0   68
    09260 0788144 000 KEG RIV R2R                                                                  43.05E
    KEG RIVER              .0003E
    1978-12-31 00/01-01-114-05W6/0 1970-00-00
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER S2S                                                1518.5
    SOLN                 WER1 ISOPAC                               25  .70     17  .40     10          3      270.0   90
    09260 0788145 000 KEG RIV S2S                                                                  43.05A      7          301
    KEG RIVER              .0003A          .0632 .0293                                    .0381 .0175        .6000
    1977-12-31 00/01-01-114-06W6/0 1970-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER X2X                                                1476.5
    SOLN                 WER1 ISOPAC                               21  .70     15  .35     10          3      397.0   53
    09260 0788150 000 KEG RIV X2X                                                                  43.05A      7          301
    KEG RIVER              .0003A          .0632 .0293                                    .0381 .0175        .6000
    1977-12-31 00/01-01-114-05W6/0 1972-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUK — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260

KEG RIVER Y2Y — 1495.3
SOLN — WER1 ISOPAC — 43 .65 — 28 .15 — 24 — 3 — 747.0 — 57
09260 0788151 000 KEG RIV Y2Y — OIL POOL DEPLETED — 43.05E — 21 — 904
KEG RIVER .0003E
1984-12-31 00/01-01-115-05W6/0 1972-00-00
TCPL

KEG RIVER A3A — 1531.9
SOLN — WER1 ISOPAC — 23 .70 — 16 .40 — 10 — 6 — 254.0 — 69
09260 0788201 000 KEG RIV A3A — 43.05A — 4 — 172
KEG RIVER .0003A .0632 .0293 — .0381 .0175 — .6000
1977-12-31 00/01-01-115-06W6/0 1972-00-00

KEG RIVER C3C — 1467.9
SOLN — WER1 ISOPAC — 3 .65 — 2 .40 — 1 — 1
09260 0788203 000 KEG RIV C3C — OIL POOL DEPLETED — 43.05E
KEG RIVER .0003E
1978-12-31 00/01-01-115-05W6/0 1973-00-00

KEG RIVER D3D — 1449.6
SOLN — WER1 ISOPAC — 4 .65 — 2 .30 — 2 — 1 — 111.0 — 33
09260 0788204 000 KEG RIV D3D — 43.05E — 1 — 43
KEG RIVER .0003E
1984-09-30 00/01-01-115-05W6/0 1973-00-00
TCPL

KEG RIVER E3E — 1471.6
SOLN — WER1 ISOPAC — 24 .65 — 16 .25 — 12 — 556.0 — 43
09260 0788205 000 KEG R E3E — 43.05E — 12 — 517
KEG RIVER E .0278 .0178 — .7528 .1288 .0393 .0048 .0085 .0040 .0010 .0004
1984-12-31 00/01-01-115-05W6/0 1973-00-00

KEG RIVER J3J — 1490.0
SOLN — WER1 — 26 .65 — 17 .25 — 13 — 3 — 397.0 — 66
09260 0788210 000 KEG RIV J3J — 43.05E — 10 — 431
KEG RIVER .0003E .0632 .0293 — .0381 .0175 — .6000
1978-12-31 00/01-01-114-05W6/0 1977-00-00

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VIRGO (F) 115-06W6 09260
KEG RIVER K3K MB -1202.1 -1220.4 1538.6 1 38.10 38 .064 .80 15580 342 .855 7.766
ASSOC WER1 ASSIGN 37 .80 30 .15 25 17
09260 0788211 000 KEGRIV K3K CONCURRENT PRODUCTION OIL DEPLETED 43.05A 8 344
KEG RIVER .0003A .0620 .75 4654 208 .0230 .0160 .3000
1983-12-31 00/14-30-114-06W6/0 1968-09-22 1519.4 1557.5 355.4 GO

KEG RIVER M3M VO -1181.4 1524.6 8 32.00 256 .079 .90 15290 339 .818 11.146
WER2 ASSIGN B 29 .75 21 .15 18 8
09260 0788213 000 KEG RIV M3M 41.18A 10 412
KEG RIVER .0003A .0780 .0170 .72 4881 213 .0110 .0009
1983-12-31 00/05-05-115-06W6/0 1969-03-22 1508.8 1540.8 359.4 GW
PANALTA

KEG RIVER N3N 1496.0
SOLN WER2 ASSIGN 12 .70 9 .45 5 353.0 35
09260 0788214 000 KEG RIV N3N 43.05E 5 215
KEG RIVER .0003A .0931 .0637 .89 4592 228 .6713 .0664 .0294 .0060 .0153 .0171 .0169 .0198
1981-12-31 00/01-01-114-06W6/0 1981-00-00

KEG RIVER O3O 1584.8
SOLN WER1 ISOPAC 3 .65 2 .15 2 74.3 46
09260 0788215 000 KEG RIV O3O 43.05E 2 86
KEG RIVER .0001E .0150 .0250 .0230 .78 4771 232 .7047 .1424 .0569 .0080 .0145 .0061 .0032 .0043
1985-12-31 00/01-01-115-06W6/0 1981-00-00
PANALTA TCPL

KEG RIVER Q3W 1555.5
SOLN WER1 ASSIGN 11 .65 7 .15 6 2 327.0 34
09260 0788217 000 KEG RIV Q3W 43.05E 4 172
KEG RIVER .0006E .0144 .0772 .0172 .71 4895 213 .8240 .0373 .0117 .0029 .0062 .0054 .0021 .0010
1985-12-31 00/01-01-115-06W6/0 1982-00-00

KEG RIVER T3T 1502.5
SOLN WER1 ISOPAC 6 .65 4 .20 3 110.0 38
09260 0788220 000 KEG RIV T3T 43.05E 3 129
KEG RIVER .0003E .0119 .0235 .0090 .81 4661 234 .7238 .1126 .0521 .0099 .0216 .0160 .0173
1984-12-31 00/01-01-115-06W6/0 1982-00-00
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
VIRGO                (F)  115-06W6     09260
  KEG RIVER U3U                                          1484.8
    SOLN             WER1 ISOPAC                              6  .65      4  .15      3        1      130.0   48
    09260 0788221 000 KEG RIV U3U                                                  43.05E      2         86
    KEG RIVER                 E          .0278 .0178                    .7528 .1288 .0393 .0048 .0085 .0040 .0010 .0004
    1985-12-31 00/01-01-115-05W6/0 1984-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  KEG RIVER V3V                                          1495.1
    SOLN             WER1 ISOPAC                              6  .65      4  .25      3                115.0   51
    09260 0788222 000 KEG RIV V3V                                                  43.05E      3         129
    KEG RIVER                 E          .0319 .0105                    .6173 .1497 .0992 .0136 .0289 .0140 .0062 .0011
    1985-12-31 00/01-01-115-05W6/0 1984-00-00
-------------------------------------------------------------------------------------------------------------------------
  KEG RIVER Z3Z                                          1467.4
    SOLN             WER1 ISOPAC                             24  .65     16  .25     12                796.0   30
    09260 0788226 000 KEG RIV Z3Z                                                  43.05E     12         517
    KEG RIVER                 E          .0319 .0105                    .6173 .1497 .0992 .0136 .0289 .0140 .0062 .0011
    1985-12-31 00/01-01-115-05W6/0 1985-00-00
-------------------------------------------------------------------------------------------------------------------------
VIRGO                  POOLS=  173  GIP=      4257 PROD=      2858  IMG=      2255  MGP=       360  RMG=      1895  ENERGY=     76759
-------------------------------------------------------------------------------------------------------------------------
VOYAGER              (F)  045-17W5     09830
                     VO                                  2950.3     200    2.08      416  .058  .55 27000 361  .918  7.391
       STRIKE        BER7 ASSIGN                             31  .75     23  .10      21
    09830 0176098 005                                                              37.43E     21         786
    CARDIUM          .0009 .0001A .0324                  .69  4592 211 .8104 .1063 .0329 .0049 .0060 .0029 .0009 .0022
    1980-10-31 00/06-22-045-17W5/0 1980-06-15      2947.3 2953.3 1276.5 PB
-------------------------------------------------------------------------------------------------------------------------
                     VO                                  3597.1     200    7.20     1440  .060  .60 20120 368  .920  6.112
                     BER6 ASSIGN                            117  .70     82  .15      70
    09830 0630098 005                TOP/BASE TVD                                   37.81E     70        2647
    TURNER VALLEY                A .0122 .0393 .0320  .65  4875 207 .8699 .0348 .0075 .0015 .0014 .0010 .0002 .0002
    1983-12-31 00/04-03-045-18W5/0 1981-06-01      3592.9 3601.3 1477.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
VOYAGER                POOLS=    2  GIP=       148 PROD=       105  IMG=        91  MGP=            RMG=        91  ENERGY=      3433
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                 GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
VULCAN                (F)  016-24W4     09270
                           VD                          829.0     200    3.65       730   .170   .60  7690 298   .862  8.467
                           WER1 ASSIGN                    62   .75      46   .05      44
    09270 0126098 005
    MDL BELLY RIVER          .0010A .1208                .61  4486 184 .8723 .0052 .0005 .0002      37.43E      44       1647
    1982-07-30 00/10-14-015-25W4/0 1978-05-26          827.2  830.9  993.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A           MB                       1832.5     200    2.74       548   .150   .65 16310 333   .812 16.725
                              WER1 ASSIGN                 92   .80      74   .15      63      61
    09270 0250001 000 U MANN A                                                              39.30E       2        79
    UPPER MANNVILLE             A .0386 .0518            .72  4716 213 .7853 .0744 .0282 .0077 .0051 .0054 .0027 .0008
    1985-12-31 00/07-24-016-25W4/0 1960-08-03       1830.0 1834.9 1049.7 PB
-------------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE B         VD                       1789.4     200    1.52       304   .180   .65 16180 325   .794 20.862
                              WER1 ASSIGN                 63   .80      51   .15      43
    09270 0250160 001 U MANN B                                                              39.30E
    UPPER MANNVILLE             A .0234 .0712 .0004      .72  4799 216 .7816 .0769 .0310 .0046 .0072 .0028 .0009
    1982-07-30 00/11-21-016-24W4/0 1962-09-05       1788.3 1790.4 1033.6 PB
-------------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE A         VD                       1791.6     786    2.32       1820  .149   .65 16020 325   .853 15.920
                              WER1 ISOPAC                290   .80     232   .15      197
    09270 0250160 002 BSL MANN A                                                            39.30E
    MANNVILLE                .0005E          .0007 .0009  .76  4778 205                  .0002
    1976-06-30 00/03-16-016-24W4/0 1956-04-04       1795.9 1797.4 1023.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  U MANN B & BSL MN A
                              WER1 ISOPAC                353   .80     283   .15      240      181
    09270 0250160 999 UMN B+BMN A                                                           39.30E       59       2319
    MANNVILLE                .0005E                .0008
    1982-07-30 00/03-16-016-24W4/0 1956-04-04
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE B           PD                       1779.3     200    1.52       304   .150   .65 16150 327   .776 17.647
                              WER2 ASSIGN                 91   .80      73   .15      62      48
    09270 0320002 000 BSL MANN B                                                            39.30E       14        550
    OSTRACOD                 .0008E .0224 .0630 .0009  .73  4764 216 .7901 .0707 .0284 .0053 .0080 .0051 .0023 .0038
    1983-12-31 02/03-16-016-24W4/0 1978-03-12       1778.5 1780.0 1022.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GW1 — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

VULCAN (F) 016-24W4 09270
TURNER VALLEY C VO -609.7 1833.6 1482 6.37 9444 .101 .60 16820 337 .816 10.553
WER1 ISOPAC B 997 .60 597 .20 479 135
VO 1833.6 529 4.24 2245 .101 .60 16820 337 .816 10.553 PROBABLE
09270 0630003 000 TURNER V C 118 .60 71 .20 57 .50
TURNER VALLEY .0005E .1590 .80 5019 221 39.30E 401 15759
1979-12-29 00/06-16-016-24W4/0 1960-10-09 1803.8 1833.7 1020.2 GW
TCPL

VULCAN POOLS= 5 GIP= 1713 PROD= 1144 IMG= 945 MGP= 425 RMG= 520 ENERGY= 20354

WABASCA (SA) 085-24W4 09275
VO +200.3 345.3 200 1.54 308 .300 .80 1870 287 .970 4.591
STRIKE BER7 ASSIGN B 14 .50 7 .10 6
09275 0306098 005 36.68E 6 220
WABISKAW .0002E .0373 .0324 .61 4682 192 .0001 .0002 .0100
1975-06-30 00/07-19-085-24W4/0 1973-03-02 344.4 345.9 546.2 GW

WABASCA POOLS= 1 GIP= 14 PROD= 7 IMG= 6 MGP= RMG= 6 ENERGY= 220

WAINWRIGHT (F) 045-06W4 09280
VIKING VO +62.5 590.7 28723 1.04 29872 .248 .55 5030 294 .897 7.400
WER1 ISOPAC B 2210 .50 1105 .05 1050
09280 0214160 001 36.68E
VIKING .0009A .0332 .60 4585 193 .9301 .0171 .0108 .0023 .0032 .0017 .0003 .0004
1981-12-31 00/07-14-045-07W4/0 1953-07-21 581.9 583.1 678.2 PB

COLONY R VO 593.8 1320 1.52 2007 .210 .50 4140 296 .923 4.525
WER1 ISOPAC 91 .75 68 .05 65
09280 0214160 002 35.19E
COLONY 1 .0010A .0653 .0028 .59 4566 188 .9192 .0115 .0002
1985-12-31 00/11-33-044-05W4/0 1973-08-26 591.0 592.8 667.8 PB

COLONY V VO +65.5 598.8 160 .55 88 .260 .60 3900 295 .924 6.347
WER1 ISOPAC 6 .70 4 .05 4
09280 0214160 003 35.19E
U COLONY SS .0012E .0666 .0085 .60 4586 191 .8995 .0241 .0012 .0001
1979-12-29 00/11-36-044-05W4/0 1975-05-31 599.5 601.7 666.9 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PDR / IMG / GHV	GSAT / MGP / KMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WAINWRIGHT (F) 045-06W4 09280													
COLONY W	VO	+62.7		600.0	52	.51		27 .200	.55	4150	295	.919	4.789
ASSOC	WER1 ISOPAC			1 .70	1 .05			1					
09280 0214160 004								35.19E					
L COLONY SS	.0012E .0666 .0085			.60 4586 191	.8995 .0241		.0012 .0001						
1979-12-29 00/12-36-044-05W4/0 1977-08-05				599.5 600.5	663.2 GO								
COLONY G	VO			594.8	641	1.22		782 .289	.60	4140	297	.921	7.403
	WER1 ISOPAC			58 .75	44 .05			42					
09280 0214160 005 COL G								35.19E					
COLONY #1	.0002A .0528 .0053			.59 4454 189	.9252 .0128		.0024 .0004	.0004	.0002	.0001	.0002		
1985-12-31 00/06-14-045-05W4/0 1973-10-17				583.4 584.3	654.1 PB								
VIK & CLY G,R,V,W&EE													
	WER1 ISOPAC			2366 .53	1222 .05			1162	384				
09280 0214160 999 V+C GRVW+EE								36.50E	778	28397			
VIKING & COLONY	.0010A												
1985-12-31 00/07-14-045-07W4/0 1953-07-21													
CWNGNUL PANALTA TCPL KANNGAZ													
VIKING B	VO			590.0	200	1.00		200 .270	.55	5020	293	.890	8.130
	WER1 ASSIGN			16 .75	12 .05			12	3				
09280 0218002 000 VIK B								36.66E	9	330			
VIKING	.0007A .0347			.61 4587 196	.9183 .0251		.0127 .0023	.0036	.0019	.0004	.0003		
1981-06-30 00/11-04-045-07W4/0 1980-08-13				589.5 590.5	679.5 PB								
	VO			595.3	200	1.00		200 .210	.50	5510	294	.882	6.345
STRIKE	WER1 ASSIGN			13 .80	10 .05			10					
09280 0218098 003								36.68E	10	367			
VIKING	.0004E .0479			.60 4578 194	.9123 .0259		.0081 .0012	.0015	.0012	.0002			
1980-07-31 00/06-04-044-06W4/0 1979-06-14				594.6 595.9	667.9 PB								
	VO			599.8	200	1.24		247 .240	.50	5470	294	.878	7.241
	WER1 ASSIGN			18 .80	14 .05			14					
09280 0218098 004								39.98E	14	560			
UPPER VIKING	E .0026			.62 4599 198	.9475 .0259		.0148 .0039	.0028	.0024				
1978-12-31 00/11-06-044-06W4/0 1978-06-25				599.2 600.5	682.4 PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUK	Z	M3/M3 PCT
WAINWRIGHT (F) 045-06W4 09280																
VO				578.5	200	1.20		.05	240	.248	.55	5310	294	.892		7.834
WER1 ASSIGN					19 .65		12		12							
09280 0218098 010									36.68E		12		440			
UPPER VIKING	.0009A			.60	4585 193											
1976-06-30 00/10-28-045-04W4/0 1961-07-00				577.9	579.1	705.3 PB										
TCPL																
VO				552.6	200	.62		.05	123	.200	.45	5000	293	.895		4.888
WER1 ASSIGN					6 .70		4		4							
09280 0218098 035									36.68E		4		147			
VIKING	.0009A .0575	.0007		.62	4557 194				.0119	.0054		.2200				
1976-06-30 00/11-16-045-07W4/0 1975-11-14				552.3	552.9	642.2 PB										
VO				591.4	200	1.30		.05	260	.180	.55	5310	293	.894		5.707
WER1 ASSIGN					15 .80		12		11							
09280 0218098 037									36.68E		11		403			
VIKING .0007	.0003E .0563	.0015		.60	4574 191	.9119	.0244	.0026	.0013	.0006	.0004					
1981-12-31 00/10-23-045-07W4/0 1981-06-16				589.5	593.2	684.7 PB										
VO				501.4	200	.62		.05	123	.180	.65	5220	292	.890		6.683
WER1 ASSIGN					8 .80		6		6							
09280 0218098 040									36.68E		6		220			
VIKING 2	.0009A	.0002		.60	4585 194				.0101	.0038		.1100				
1983-12-31 00/07-36-045-07W4/0 1977-09-02				501.1	501.7	598.0 PB										
VO				553.8	200	1.52		.05	304	.210	.50	5026	293	.900		5.691
WER1 ASSIGN					17 .70		12		11							
09280 0218098 043									36.68E		11		403			
L VIKING .0001	E .0462			.59	4583 192	.9243	.0203	.0066	.0010	.0011	.0004					
1982-12-31 00/10-04-046-05W4/0 1977-10-10				552.3	555.3	674.8 PB										
PANALTA																
VO				568.8	200	.93		.05	185	.200	.50	5200	294	.890		5.642
WER1 ASSIGN					11 .75		8		8							
09280 0218098 045									36.68E		8		293			
VIKING	.0009A	.0045		.60	4585 192				.0054	.0020		.0300				
1978-06-30 00/10-08-046-05W4/0 1977-05-06				567.2	570.3	690.8 PB										

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GUR / PCT
WAINWRIGHT	(F) 045-06W4 09280												
	VO			589.4	200	.80		160	.210	.65	5280	294	.893	7.807
	WER1 ASSIGN			12	.80	10	.05	9						
09280 0218098 049								36.68E		9		330		
VIKING	.0024 A .0398 .0001			.60	4578 193	.9252	.0181	.0088	.0015	.0019	.0014	.0005	.0003	
1981-06-30 00/10-07-046-06W4/0 1980-09-23				584.5	594.3	706.5 PB								
	VO			570.3	200	1.85		370	.200	.55	5310	293	.886	6.395
	WER1 ASSIGN			24	.80	19	.05	18						
09280 0218098 050								36.68E		18		660		
VIKING	.0009A .0001			.62	4592 197			.0132	.0016					
1977-12-31 00/07-08-046-06W4/0 1977-05-30				567.2	573.3	690.4 PB								
PANALTA														
	VO			451.3	200	1.60		320	.190	.55	5310	289	.879	6.212
STRIKE	WER1 ASSIGN			20	.80	16	.05	15						
09280 0218098 055								36.68E		15		550		
VIKING	.0002E .0451 .0001			.62	4592 197	.8821	.0577	.0132	.0011	.0005				
1980-12-31 00/11-29-046-06W4/0 1980-06-14				448.0	454.5	579.4 PB								
	VO			583.5	200	1.50		300	.250	.70	5280	295	.985	9.043
	WER1 ASSIGN			27	.75	20	.05	19						
09280 0218098 060								36.68E		19		697		
VIKING SS	.0004E .0411 .0004			.59	4589 192	.9304	.0187	.0069	.0010	.0009	.0002			
1980-12-31 00/10-01-046-07W4/0 1980-09-14				576.0	591.0	691.5 PB								
CWNGNUL														
	VO +67.1			634.6	200	1.54		308	.280	.55	4140	294	.921	6.092
	WER1 ASSIGN	B		21	.65	14	.05	13						
09280 0248098 010								35.19E		13		457		
MANNVILLE	.0012E .0764 .0117			.60	4571 188			.0004						
1976-06-30 CO/11-18-046-05W4/0 1975-03-29				633.7	635.2	702.3 GW								
COLONY	VO +62.5			633.7	1851	3.35		6215	.250	.60	3870	298	.930	5.962
	WER1 ISOPAC	B		372	.90	332	.05	316		118				
09280 0256000 000 COLONY								35.19E		198		6968		
COLONY	.0011E .0633 .0035			.60	4569 189	.9156	.0095	.0023	.0008	.0001				
1977-12-31 00/04-16-045-06W4/0 1952-03-28				645.0	646.2	701.3 PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
WAINWRIGHT	(F) 045-06W4 09280													
COLONY B	PD			582.2	64	1.85		118	.250	.60	4100	294	.921	6.464
	WER1 ISOPAC		P	67	.75	50	.05	48		36				
09280 0256002 000	COLONY B							35.19E		12	422			
COLONY	.0012E			.59	4571	190								
1979-12-29 00/07-32-045-05W4/0	1972-10-22			577.3	587.0	652.0	PB							
TCPL														
COLONY C	MB			645.3	553	2.16		1210	.220	.65	4360	294	.920	6.555
	WER1 ISOPAC			238	.65	155	.05	147		146				
09280 0256003 000	COLONY C							35.19E		1	35			
COLONY 1 & 2	.0012E			.59	4564	187								
1976-06-30 00/04-18-044-06W4/0	1967-10-00			655.3	662.6	694.6	PB							
COLONY D	PD			573.2	292	1.52		444	.266	.55	3960	294	.925	5.687
	WER1 ISOPAC			80	.75	60	.05	57		49				
09280 0256004 000	COLONY D							35.19E		8	282			
COLONY	.0012E .0633 .0035			.59	4571	188	.9234	.0081	.0003	.0001	.0001			
1985-12-31 00/07-20-045-05W4/0	1972-08-11			574.5	588.9	649.2	PB							
TCPL														
COLONY S	VQ +72.5			592.5	200	13.26		2652	.330	.90	4110	294	.924	12.768
	WER1 ASSIGN		B	339	.80	271	.05	257		138				
09280 0256019 000	COLONY S							35.19E		119	4188			
COLONY	.0012E .0018			.58	4730	189		.0014	.0005					
1977-12-31 00/11-18-046-06W4/0	1974-09-11			585.8	598.9	671.5	GW							
TCPL														
COLONY Y	VQ +65.3			592.6	118	1.79		211	.300	.70	4280	294	.924	9.410
	WER1 ISOPAC		B	20	.65	13	.05	12		2				
09280 0256025 000								35.19E		10	352			
COLONY	.0012E .1686 .0137			.67	4468	186		.0015	.0017		.2100			
1976-06-30 00/11-13-045-06W4/0	1973-11-06			581.6	587.0	657.5	PB							
COLONY Z	VQ			618.3	200	1.30		260	.250	.55	4065	294	.924	5.851
	WER1 ASSIGN			15	.65	10	.05	9		6				
09280 0256026 000								35.19E		3	106			
COLONY	.0018E .0691 .0044			.59	4564	188	.9188	.0057	.0002					
1980-10-31 00/04-01-045-06W4/0	1979-09-27			617.7	619.0	681.2	PB							
CWNGNUL														

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GUK  PCT
    FIELD/POOL CODE                                                          GHV      KMG    ENERGY
    ZONE                  H2    HE    N2   CO2  H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT              (F)  045-06W4    09280
  COLONY AA                  VO                          632.8     209   2.74      573  .250  .60  3870  298  .930  5.962
                             WER1 ISOPAC                   34  .80     27  .05        26
    09280 0256027 000                                                              35.19E      26       915
    COLONY                   .0012E                    .60  4557 191
    1977-12-31 00/13-33-045-06W4/0 1955-07-23          634.0  636.1  700.1 PB
-------------------------------------------------------------------------------------------------------------------------
  COLONY BB                  MB                          628.1     200   1.80      360  .220  .50  4300  294  .920  4.973
                             WER1 ASSIGN                   31  .65     20  .05        19       12
    09280 0256028 000 COLONY BB                                                    35.19E       7       246
    COLONY                   .0011E .0621 .0039        .59  4569 189 .9209 .0081 .0008 .0001
    1985-12-31 00/14-02-045-06W4/0 1980-07-07          626.5  629.7  694.0 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  COLONY DD                  VO                          621.6     200   1.80      360  .320  .65  4260  295  .921  9.264
                             WER1 ASSIGN                   33  .70     23  .05        22
    09280 0256030 000 COLONY DD                                                    35.19E      22       774
    COLONY 1                 .0011E .0645 .0030        .59  4568 189 .9108 .0190 .0016
    1980-12-31 00/10-01-046-07W4/0 1980-09-14          620.7  622.5  691.5 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  COLONY FF                  VO    +68.0                 638.6     200   6.48     1295  .300  .60  4110  294  .925  7.720
                             WER1 ASSIGN            B      100  .65     65  .05        62        5
    09280 0256032 000 COL FF                                                       35.19E      57      2006
    COLON                    .0012E          .0043     .60  4530 186                .0001
    1982-12-01 00/12-08-046-06W4/0 1978-02-15          635.5  641.9  709.9 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  COLONY HH                  VO                          638.9     200   1.85      370  .300  .65  4240  296  .920  8.634
                             WER1 ASSIGN                   32  .65     21  .05        20       12
    09280 0256034 000 COL HH                                                       35.19E       8       282
    COLONY                   .0012E .0485 .0022        .59  4585 190                .0006 .0004
    1976-06-30 80/07-24-045-07W4/0 1975-03-20          637.6  640.1  694.9 PB
-------------------------------------------------------------------------------------------------------------------------
  COLONY II                  VO                          555.2     200   3.30      660  .300  .70  4100  292  .926  9.055
                             WER1 ASSIGN                   60  .70     42  .05        40        1
    09280 0256035 000 COL II                                                       35.19E      39      1372
    COLONY #1                .0011A .0947 .0033        .60  4528 186 .8971 .0036 .0002
    1983-10-31 00/13-36-045-06W4/0 1967-07-06          553.5  556.8  637.3 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME    POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT          (F)  045-06W4     09280
  COLONY JJ              VO     +4.4                630.5     200    1.00      200  .180  .60  4210 294  .921  4.775
                       WER1 ASSIGN                B          10  .70     7  .05      6
    09280 0256036 000 COLONY JJ                                                35.19E      6       211
    COLONY                .0016E .0952 .0042          .62  4523 189 .8691 .0245 .0006 .0010 .0006 .0008 .0012 .0008
    1981-06-30 00/10-02-045-07W4/0 1980-08-01       629.5  631.5  676.0 GW
-------------------------------------------------------------------------------------------------------------------------
  COLONY KK              VO     +3.3                646.8     200    2.78      556  .260  .70  4060 294  .924  7.735
                       WER1 ASSIGN                B          43  .60    26  .05     25      10
    09280 0256037 000 COLONY KK                                                35.41E     15       531
    1ST COLONY                E .0652 .0028          .59  4530 188 .9202 .0114 .0002
    1978-12-31 00/11-06-044-06W4/0 1978-06-25       645.0  648.6  682.4 GW
-------------------------------------------------------------------------------------------------------------------------
  COLONY LL              VO                         637.6     200    .93      186  .280  .75  4170 295  .929  9.087
                       WER1 ASSIGN                          17  .65    11  .05     10       2
    09280 0256038 000 COLONY LL                                                35.19E      8       282
    COLONY                .0012E                    .59  4544 187
    1977-12-31 00/11-26-044-06W4/0 1977-07-16       635.8  639.5  698.9 PB
-------------------------------------------------------------------------------------------------------------------------
  COLONY OO              VO          HEAVY          636.9     200   5.60     1120  .270  .85  4120 295  .923  9.875
                       WER1 ASSIGN                          111  .65    72  .05     68
    09280 0256041 000 COLONY OO                                                35.41E     68      2408
    COLONY                .0007A .0585 .0022          .59  4573 189 .9276 .0097 .0012 .0001
    1981-06-30 DO/10-07-046-06W4/0 1980-09-23       631.5  642.3  708.5 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO                         605.8     128   1.60      205  .200  .50  4140 294  .920  4.353
                       WER1 ASSIGN                            9  .65     6  .05      5
    09280 0256098 001                                                          35.41E      5       177
    COLONY                .0012E .0601 .0088          .59  4530 188 .9017 .0270 .0009 .0003 .0002 .0002 .0001
    1982-12-01 00/10-35-044-05W4/0 1975-08-10       605.0  606.6  662.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                         572.0     200   2.00      400  .320  .70  4030 294  .925  9.440
                       WER1 ASSIGN                           38  .75    28  .05     27
    09280 0256098 002                                                          35.19E     27       950
    COLONY          .0003 .0016E .0553 .0007          .59  4535 189 .9228 .0176 .0011 .0004 .0002
    1984-12-31 00/06-30-044-04W4/0 1984-07-30       571.0  573.0  644.0 PB
    TCPL     PANALTA TCPL     KANNGAZ CWNGNUL PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                 GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT              (F)  045-06W4     09280
                             VU              +60.8          590.0      16    1.00        16  .300  .65   3810  294  .926  7.761
    ASSOC                    WER1 ASSIGN                        1  .70      1  .05         1                 35.19E     1        35
    09280 0256098 004
    L COLONY SD          .0003 .0016E .0553 .0007          .59  4535 189 .9228 .0176 .0011 .0004 .0002
    1984-12-31 00/10-30-044-04W4/0 1984-10-16         589.5  590.5  651.8 GD
    TCPL     PANALTA TCPL     KANNGAZ CWNGNUL PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VU                         609.1      200    2.30       460  .330  .75   3880  294  .925 10.042
                             WER1 ASSIGN                       46  .75     35  .05        33                 35.19E    33       1161
    09280 0256098 007
    COLONY #1 SD         .0003 .0016E .0553 .0007          .59  4535 189 .9228 .0176 .0011 .0004 .0002
    1984-12-31 00/12-32-044-04W4/0 1984-08-06         608.0  610.3  684.7 PB
    TCPL     PANALTA TCPL     KANNGAZ CWNGNUL PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VU                         575.6       16    1.90        30  .320  .70   4140  294  .909  9.868
                             WER1 ASSIGN                        3  .75      2  .05         2                 35.19E     2        70
    09280 0256098 008
    U COLONY SD                  .0018E .0553          .62  4551 196 .8890 .0314 .0081 .0021 .0031 .0047 .0023 .0022
    1984-12-31 00/10-30-044-04W4/0 1984-10-16         574.7  576.6  651.8 PB
    TCPL     PANALTA TCPL     KANNGAZ CWNGNUL PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VU    +39.0                636.7      200    2.78       555  .220  .65   4340  294  .920  6.533
                             WER1 ASSIGN          B            36  .65     24  .05        23                 35.19E    23       809
    09280 0256098 010
    COLONY 3                     .0012E                .59  4564 187
    1976-06-30 00/11-13-044-07W4/0 1970-10-00         634.9  638.3  677.3 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VU                         623.0      200    1.00       200  .290  .85   3962  294  .924 10.224
                             WER1 ASSIGN                       20  .65     13  .05        13                 35.19E    13       457
    09280 0256098 011
    UPPER COLONY         .0006A .0709 .0082                .60  4557 191 .8975 .0215 .0011 .0002
    1980-07-31 02/11-05-045-04W4/0 1979-09-18         622.5  623.5  700.1 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
WAINWRIGHT	(F) 045-06W4		09280												
	VO			624.2	200	2.16		432	.240	.55	3520	294	.930	4.819	
	WER1 ASSIGN			21	.60	12	.05	12							
09280 0256098 012									37.43E		12	449			
COLONY	.0014A			.61	4578	189									
1978-12-31 00/07-08-045-04W4/0	1977-10-27			622.7	625.4	694.6	PB								
PANALTA															
	VO			615.0	200	3.30		660	.300	.70	4040	294	.925	8.872	
	WER1 ASSIGN			59	.65	38	.05	36							
09280 0256098 013									35.19E		36	1267			
COLONY #1 SD	A .0860 .0140			.61	4575	189	.8810	.0180	.0010						
1982-07-30 00/10-21-045-04W4/0	1981-06-26			612.0	618.0	685.6	PB								
	VO			600.4	200	1.40		280	.300	.55	4120	293	.920	7.172	
	WER1 ASSIGN			20	.75	15	.05	14							
09280 0256098 014									35.19E		14	493			
COLONY	.0019E .0988 .0001			.62	4505	187	.8802	.0124	.0007	.0009	.0012	.0024	.0007	.0007	
1981-06-30 00/06-07-045-05W4/0	1979-10-01			598.9	602.0	665.5	PB								
	VO			580.0	200	1.24		247	.210	.60	3720	293	.935	4.865	
	WER1 ASSIGN			12	.70	8	.05	8							
09280 0256098 015									35.19E		8	282			
COLONY	.0012E .0044			.59	4564	188			.0002						
1977-12-31 00/14-18-045-05W4/0	1976-12-21			578.2	581.9	650.7	PB								
	VO		+65.7	574.4	112	.71		79	.288	.60	4000	293	.924	7.260	
	WER1 ISOPAC			6	.75	4	.05	4							
09280 0256098 018									35.19E		4	141			
COLONY #2	.0012E .0673 .0072			.60	4570	189	.9099	.0129	.0010	.0001	.0001		.0001	.0001	
1981-12-31 02/08-19-045-05W4/0	1980-08-25			573.0	574.5	643.4	PB								
	VO			579.2	200	1.60		320	.270	.65	4100	293	.920	7.591	
	WER1 ASSIGN			24	.75	18	.05	17							
09280 0256098 019									35.19E		17	598			
COLONY #1 SD	.0018A .0691 .0044			.59	4564	188	.9188	.0057	.0002						
1982-11-30 00/07-29-045-05W4/0	1972-08-27			578.4	580.0	649.8	PB								
TCPL															

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME  PUR GSAT     P1   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG     MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                          GHV     KMG     ENERGY
    ZONE                H2    HE    N2   CO2  H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
WAINWRIGHT           (F)  045-06W4    09280
                          VO                          587.2      42    .61      26  .300  .60  4250 293  .810  9.182
                          WER1 ISOPAC                      2  .75       2  .05       2
    09280 0256098 020                                                          35.19E      2       70
    COLONY                .0012E .0628 .0032      .59  4461 244                .0011 .0004       .0100
    1977-12-31 00/07-30-045-05W4/0 1975-06-06     578.8  581.6  649.5 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                          587.9     128   1.80     230  .270  .60  3870 293  .925  6.578
                          WER1 ASSIGN                     15  .70      11  .05      10
    09280 0256098 022                                                          35.19E     10       352
    COLONY                .0012E .0673 .0072      .60  4573 189 .9099 .0129 .0010 .0001 .0001 .0001 .0001 .0001
    1985-12-31 00/06-22-045-05W4/0 1982-03-05     587.0  588.8  655.5 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                          591.3     200    .93     185  .210  .60  3740 293  .935  4.868
                          WER1 ASSIGN                      9  .75       7  .05       6
    09280 0256098 025                                                          35.19E      6       211
    COLONY                .0012E       .0044      .59  4564 188                .0002
    1977-12-31 00/06-33-045-05W4/0 1977-06-08     587.7  594.7  665.7 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------
                          VO          +61.5           637.0     200   6.50    1300  .320  .65  4000 295  .937  8.560
    ASSOC                 WER1 ASSIGN                    111  .60      67  .05      63
    09280 0256098 026                                                          35.19E     63      2217
    COLONY          .0004 .0007E .1848 .0010      .64  4411 180 .8038 .0089 .0004
    1982-12-31 D0/14-09-045-06W4/0 1982-07-24     634.0  640.5  702.0 GU
-------------------------------------------------------------------------------------------------------------------
                          VO    +58.2                 646.7      29   1.61      47  .287  .75  4200 295  .799 10.908
                          WER1 ISOPAC              B         5  .70       4  .05       4
    09280 0256098 027                                                          35.19E      4       141
    COLONY                .0020E .0628 .0032      .94  4461 244 .9085 .0218 .0011 .0003 .0001 .0001
    1981-12-31 00/10-04-045-06W4/0 1980-10-10     643.0  645.5  710.0 PB
-------------------------------------------------------------------------------------------------------------------
                          VO    +60.8                 640.3     200    .50     100  .180  .60  4200 295  .799  5.473
                          WER1 ASSIGN              B         5  .70       4  .05       4
    09280 0256098 028                                                          35.19E      4       141
    COLONY                .0020E .0628 .0032      .94  4461 244 .9085 .0218 .0011 .0003 .0001 .0001
    1981-06-30 00/09-05-045-06W4/0 1979-09-20     640.0  640.5  701.3 GW
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MPD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WAINWRIGHT	(F) 045-06W4 09280														
	VO				628.7	200	1.30		260	.330	.70	3980	295	.924	9.679
	WER1 ASSIGN				25	.65	16	.05	15						
09280 0256098 029									35.19E		15		528		
UPPER COLONY	.0005A	.0731	.0036		.60	4461	189	.8998	.0219	.0009	.0002				
1982-11-30 00/14-09-045-06W4/0	1982-07-24				627.5	629.8	702.0	PB							
	VO				626.8	63	1.73		109	.275	.55	4150	294	.920	6.599
	WER1 ISOPAC				7	.75	5	.05	5						
09280 0256098 030									35.19E		5		176		
COLONY 1	.0006	A .0811	.0069		.60	4562	189	.8926	.0174	.0012	.0001	.0001			
1981-12-13 00/11-10-045-06W4/0	1975-09-13				627.0	628.2	697.4	PB							
	VO				626.5	200	1.00		200	.280	.60	4080	302	.929	6.948
	WER1 ASSIGN				14	.65	9	.05	9						
09280 0256098 031									35.19E		9		317		
COLONY #2	.0005E	.0731	.0036		.60	4461	189	.8998	.0219	.0009	.0002				
1983-09-30 02/14-02-045-06W4/0	1983-05-13				626.0	627.0	689.6	PB							
CWNGNUL															
	VO		+61.8		644.7	4	5.00		20	.330	.80	4000	295	.921	11.053
ASSOC	WER1 ASSIGN				2	.75	2	.05	2						
09280 0256098 032									35.19E		2		70		
COLONY	.0018E	.0319	.0052		.58	4476	189	.9541	.0068	.0002					
1985-12-31 D0/11-09-045-06W4/0	1984-11-20				641.4	648.0	709.8	GD							
	VO		+60.0		643.0	4	2.00		8	.330	.80	4000	295	.921	11.053
ASSOC	WER1 ASSIGN				1	.75	1	.05	1						
09280 0256098 033									35.19E		1		35		
COLONY	.0018E	.0319	.0052		.58	4476	189	.9541	.0068	.0002					
1985-12-31 D2/12-09-045-06W4/0	1984-11-24				642.0	644.0	706.0	GD							
	VO				636.2	200	1.50		300	.310	.70	4040	294	.799	10.613
	WER1 ASSIGN				32	.75	24	.05	23						
09280 0256098 035									35.19E		23		809		
COLONY #1 SD	.0020E	.0628	.0032		.94	4462	244	.9085	.0218	.0011	.0003	.0001	.0001		
1984-09-30 00/06-07-045-06W4/0	1982-11-17				635.5	637.0	695.7	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAINWRIGHT (F) 045-06W4 09280
VO +60.9 +56.9 643.2 200 5.50 1100 .320 .80 4200 294 .794 13.099
ASSOC WER1 ASSIGN 144 .60 86 .05 62
09280 0256098 036 35.19E 82 2886
COLONY SD. .0020E .0628 .0032 .94 4462 244 .9085 .0218 .0011 .0003 .0001 .0001
1984-09-30 00/13-09-045-06W4/0 1981-11-30 640.5 646.0 706.9 GO

VO 641.0 128 3.05 390 .300 .75 6280 294 .880 15.532
WER1 ASSIGN ABAND 61 .75 46 .05 44
09280 0256098 038 35.19E 44 1548
COLONY #2 .0004 .0003E .0408 .59 4469 191 .9259 .0281 .0025 .0011 .0005 .0004
1985-12-31 00/14-10-045-06W4/0 1957-06-10 639.2 642.8 693.1 PB

VO 601.4 200 4.88 976 .300 .55 4490 294 .920 7.789
WER1 ASSIGN 76 .70 53 .05 50
09280 0256098 040 35.19E 50 1760
COLONY .0012E .59 4468 186
1983-12-31 00/01-12-045-06W4/0 1965-02-00 598.0 605.0 666.4 PB
TCPL

VO 616.3 200 1.20 240 .300 .60 3750 294 .928 7.036
WER1 ASSIGN 17 .65 11 .05 10
09280 0256098 045 35.19E 10 352
COLONY #3 .0005E .0731 .0036 .60 4562 189 .8998 .0219 .0009 .0002
1982-05-31 00/08-15-045-06W4/0 1980-11-16 615.5 617.0 682.5 PB

VO 629.4 200 .80 160 .300 .65 3980 295 .921 8.123
WER1 ASSIGN 13 .65 8 .05 8
09280 0256098 046 35.19E 8 282
UPPER COLONY #1 .0005A .0731 .0036 .60 4461 189 .8998 .0219 .0009 .0002
1982-11-30 00/03-16-045-06W4/0 1980-08-29 629.0 629.8 703.4 PB

VO 635.0 200 1.50 300 .310 .55 4100 294 .798 8.437
WER1 ASSIGN 25 .75 19 .05 18
09280 0256098 047 35.19E 18 633
U COLONY SD .0020E .0628 .0032 .94 4462 244 .9085 .0218 .0011 .0003 .0001 .0001
1984-09-30 00/03-16-045-06W4/0 1981-09-01 633.8 636.3 703.3 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAINWRIGHT (F) 045-06W4 09280
VO HEAVY 637.8 200 6.10 1220 .350 .85 4100 298 .925 12.584
WER1 ASSIGN 154 .65 100 .05 95
09280 0256098 048 35.19E 95 3343
COLONY CH SAND .0005A .0731 .0036 .60 4461 189 .8998 .0219 .0009 .0002
1982-12-31 00/03-16-045-06W4/0 1980-08-29 634.5 641.0 703.4 GD

VO HEAVY 640.5 200 5.00 1000 .300 .70 4100 294 .798 10.437
WER1 ASSIGN 104 .65 68 .05 65
09280 0256098 049 35.19E 65 2287
COLONY CHNL SD .0020E .0628 .0032 .94 4462 244 .9085 .0218 .0011 .0003 .0001 .0001
1984-09-30 00/03-16-045-06W4/0 1981-09-01 638.0 643.0 703.3 GD

VO +71.3 619.4 15 1.65 24 .250 .60 3870 298 .930 5.962
WER1 ISOPAC B 1 .80 1 .05 1
09280 0256098 050 35.19E 1 35
COLONY .0012E .60 4557 191
1977-12-31 00/14-27-045-06W4/0 1958-06-03 614.8 615.7 688.5 PB

VO 632.9 16 1.30 21 .300 .60 3870 294 .927 7.269
WER1 ASSIGN 2 .65 1 .05 1
09280 0256098 051 35.19E 1 35
COLONY #1 SD .0012E .0685 .0031 .59 4560 188 .9188 .0080 .0004 .0007
1985-04-30 00/12-19-045-06W4/0 1984-09-06 631.9 634.0 693.5 PB
TCPL PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 642.7 200 .50 100 .270 .50 4270 294 .933 5.976
WER1 ASSIGN 6 .65 4 .05 4
09280 0256098 052 35.19E 4 141
COLONY #2 SD .0004 .0007E .1848 .0010 .64 4411 180 .8038 .0089 .0004
1984-09-30 02/10-30-045-06W4/0 1982-11-02 642.5 643.0 706.0 PB

VO +61.7 644.5 200 .50 100 .300 .45 3870 294 .937 5.393
WER1 ASSIGN B 5 .55 3 .05 3
09280 0256098 053 35.19E 3 106
COLONY #3 SD .0004 .0007E .1848 .0010 .64 4411 180 .8038 .0089 .0004
1984-09-30 02/10-30-045-06W4/0 1982-11-02 644.3 644.8 706.0 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION: ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GMV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUR	Z	M3/M3 PCT
WAINWRIGHT	(F) 045-06W4 09280														
	VO +72.9			632.9	200	1.00		200	.320	.55	4100	294		.932	7.489
	WER1 ASSIGN		B	15	.60	9	.05	9							
09280 0256098 054								35.19E		9	317				
COLONY #1 SD	.0004 .0007E .1848 .0010			.64	4411 180	.8038	.0089	.0004							
1984-09-30 00/14-30-045-06W4/0	1983-02-11			632.4	633.4	705.3	GW								
	VO +64.1			669.0	200	1.50		300	.300	.70	4270	296		.936	9.204
	WER1 ASSIGN		B	28	.60	17	.05	16							
09280 0256098 056								35.19E		16	563				
COLONY SD	.0004 .0007E .1848 .0010			.64	4411 180	.8038	.0089	.0004							
1984-09-30 00/16-31-045-06W4/0	1982-06-05			668.3	669.8	734.0	GW								
	VO +62.2		+59.0	645.6	16	4.70		75	.300	.80	3870	294		.935	9.609
ASSOC	WER1 ASSIGN			7	.55	4	.05	4							
09280 0256098 057								35.19E		4	141				
COLONY CHNL SD.	.0004 .0007E .1848 .0010			.64	4411 180	.8038	.0089	.0004							
1984-09-30 00/12-32-045-06W4/0	1981-07-19			643.6	647.7	709.9	GD								
	VO			648.4	200	1.50		300	.220	.30	3870	295		.928	2.653
	WER1 ASSIGN			8	.65	5	.05	5							
09280 0256098 058								35.19E		5	176				
COLONY #1	.0001 .0016E .0566 .0072			.59	4585 189	.9186	.0149	.0005	.0003	.0002					
1981-06-30 02/13-32-045-06W4/0	1980-08-21			646.1	650.8	719.1	PB								
	VO		+62.7	641.0	16	5.00		80	.310	.80	3870	296		.930	9.915
ASSOC	WER1 ASSIGN			8	.60	5	.05	4							
09280 0256098 060								35.19E		4	141				
COLONY CHNL	.0001 .0016E .0566 .0072			.59	4585 189	.9186	.0149	.0005	.0003	.0002					
1984-12-31 00/05-32-045-06W4/0	1983-08-07			638.0	644.0	708.7	GD								
	VO +53.1			624.4	200	1.50		300	.300	.55	4250	298		.920	7.274
	WER1 ASSIGN		B	22	.65	14	.05	13							
09280 0256098 075								35.37E		13	460				
COLONY	.0016E .0952 .0042			.62	4523 189	.8691	.0245	.0006	.0010	.0006	.0008	.0012	.0012		
1981-09-30 00/07-14-045-07W4/0	1953-07-21			623.6	625.1	678.2	GW								
	VO +79.5			556.1	128	1.52		195	.250	.60	5310	294		.900	8.560
	WER1 ASSIGN		B	17	.75	13	.05	12							
09280 0256098 085								35.19E		12	422				
U COLONY SD	.0018A .0589 .0039			.59	4571 199	.9226	.0117	.0008	.0002	.0001					
1984-04-30 00/04-01-046-06W4/0	1967-06-02			555.3	556.9	636.4	GW								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOK   PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT           (F)  045-06W4     09280
                          VO                          589.2      16    2.00       32  .320   .70  4120  294   .924  9.661
                          WER1 ASSIGN                      3  .65       2  .05        2
    09280 0256098 087                                                          35.19E      2        70
    COLONY                .0018E .0589 .0039        .59  4572 188 .9226 .0117 .0008 .0002 .0001
    1985-12-31 80/01-03-046-06W4/0 1984-06-17       588.2  590.2  644.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          593.4      16    2.20       35  .310   .65  4120  294   .924  8.691
                          WER1 ASSIGN                      3  .65       2  .05        2
    09280 0256098 088                                                          35.19E      2        70
    COLONY                .0018E .0589 .0039        .59  4572 188 .9226 .0117 .0008 .0002 .0001
    1985-12-31 80/01-03-046-06W4/0 1984-06-17       592.0  594.8  664.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          604.5      16    1.00       16  .320   .55  4120  294   .924  7.591
                          WER1 ASSIGN                      1  .65       1  .05        1
    09280 0256098 089                                                          35.19E      1        35
    COLONY                .0018E .0589 .0039        .59  4572 188 .9226 .0117 .0008 .0002 .0001
    1985-12-31 80/01-04-046-06W4/0 1984-05-30       604.0  605.0  680.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO   +75.6                  606.8     200    1.80      360  .270   .50  3980  294   .922  5.037
                          WER1 ASSIGN          B           20  .60      12  .05       11
    09280 0256098 090                                                          35.91E     11       395
    COLONY                .0003A .0765              .61  4537 190 .8992 .0130 .0026 .0031 .0021 .0019 .0007 .0006
    1984-04-30 00/12-04-046-06W4/0 1975-10-06       605.9  607.8  683.1 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO   +146.9                 607.5      36    1.75       63  .310   .61  3660  294   .937  7.149
                          WER1 ISOPAC          B           5  .70       4  .05        4
    09280 0256098 095                                                          35.19E      4       141
    COLONY 2              .0012E .0987 .0043        .60  4530 186                .0001 .0004
    1982-12-01 00/11-04-046-06W4/0 1975-03-01       609.3  610.5  677.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          621.5      16    3.00       48  .320   .75  4200  294   .925 10.541
                          WER1 ASSIGN                      5  .65       3  .05        3
    09280 0256098 096                                                          35.19E      3       106
    COLONY #1 SD          .0001E .0987 .0043        .60  4530 189 .8908 .0056 .0001 .0004
    1984-12-31 00/11-05-046-06W4/0 1984-06-22       620.0  623.0  697.9 PB
    TCPL     PANALTA TCPL     KANNGAZ CWNGNUL PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAINWRIGHT (F) 045-06W4 09280
VO 632.5 200 1.10 220 .300 .70 4200 294 .925 9.223
WER1 ASSIGN ABAND 20 .55 11 .05 11
09280 0256098 097 35.19E 11 387
UP COLONY .0001E .0987 .0043 .60 4530 186 .8908 .0056 .0001 .0004
1981-06-30 02/11-05-046-06W4/0 1980-06-05 631.9 633.0 706.5 PB

VO 629.2 16 2.00 32 .300 .60 4300 294 .918 8.156
WER1 ASSIGN 3 .65 2 .05 2
09280 0256098 099 35.19E 2 70
COLONY #1 SD .0011E .0621 .59 4569 189 .9209 .0081 .0030 .0008 .0001
1985-04-30 00/14-05-046-06W4/0 1984-06-20 627.7 630.7 698.3 PB
TCPL PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 612.6 200 3.39 678 .228 .50 4120 295 .925 4.886
WER1 ASSIGN 33 .65 21 .05 21
09280 0256098 100 35.19E 21 739
COLONY .0012E .0018 .58 4592 189 .0014 .0005
1977-12-31 00/07-08-046-06W4/0 1977-05-30 608.4 616.9 690.4 PB
PANALTA

VO +73.5 630.3 16 1.70 27 .300 .65 4300 300 .929 8.556
ASSOC WER1 ASSIGN 2 .60 1 .05 1
09280 0256098 101 35.19E 1 35
COLONY .0001E .0987 .0043 .60 4530 186 .8908 .0056 .0001 .0004
1985-12-31 B2/14-05-046-06W4/0 1984-12-11 629.5 631.2 704.7 GD
PANALTA PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 637.1 16 2.30 37 .300 .65 4120 300 .930 8.189
WER1 ASSIGN 3 .65 2 .05 2
09280 0256098 102 35.19E 2 70
COLONY .0018E .0589 .0039 .59 4572 188 .9226 .0117 .0008 .0002 .0001
1985-12-31 D0/13-05-046-06W4/0 1984-08-14 636.0 638.3 708.7 PB

VO +61.4 645.5 16 3.50 56 .310 .80 4120 300 .930 10.415
WER1 ASSIGN B 6 .60 4 .05 4
09280 0256098 103 35.19E 4 141
COLONY .0018E .0589 .0039 .59 4572 188 .9226 .0117 .0008 .0002 .0001
1985-12-31 D0/13-05-046-06W4/0 1984-08-14 643.8 647.3 708.7 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / LOCATION / DRILL DATE	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	KB	C1	C2	C3	IC4	NC4	C5	C6	C7	VOLUME / SL	IMG / GHV	POR / RMG	GSAT / MGP / ENERGY	PI / STOIP	T	GOR	Z	M3/M3 PCT
WAINWRIGHT	(F) 045-06W4 09280																														
	VO HEAVY									614.2		200	4.57				925	.290	.75	4110	294	.925	9.348								
	WER1 ASSIGN									85	.60		51	.05			48														
09280 0256098 105																	35.19E		48		1689										
COLONY CHANNEL			.0012E		.0043		.60	4530	186								.0001														
1978-06-30 00/10-08-046-06W4/0	1977-09-30						611.7	616.5	682.8	GO																					
PANALTA																															
	VO +73.0									596.3		4	3.00				12	.300	.80	3740	300	.935	9.100								
ASSOC	WER1 ASSIGN									1	.70		1	.05			1														
09280 0256098 112																	35.19E		1		35										
COLONY			.0011E	.0621			.59	4569	189	.9209	.0081	.0030	.0008	.0001																	
1985-12-31 00/12-17-046-06W4/0	1984-03-04						594.8	597.8	670.8	GO																					
	VO									561.4		200	1.24				247	.280	.70	3790	293	.911	7.926								
	WER1 ASSIGN									19	.75		15	.05			14														
09280 0256098 115																	35.19E		14		493										
COLONY			.0012E				.62	4592	197																						
1976-12-31 00/07-11-046-06W4/0	1976-06-17						560.8	562.1	647.4	PB																					
PANALTA																															
	VO +70.2									604.0		4	2.00				8	.280	.65	3740	300	.935	8.901								
ASSOC	WER1 ASSIGN									1	.70		1	.05			1														
09280 0256098 116																	35.19E		1		35										
COLONY			.0011E	.0621			.59	4569	189	.9209	.0081	.0030	.0008	.0001																	
1985-12-31 80/02-17-046-06W4/0	1984-02-25						603.0	605.0	675.2	GO																					
	VO +71.5									592.3		16	3.00				48	.300	.70	3740	300	.934	7.971								
ASSOC	WER1 ASSIGN									4	.70		3	.05			3														
09280 0256098 119																	35.19E		3		106										
COLONY			.0011E	.0621			.59	4569	189	.9209	.0081	.0030	.0008	.0001																	
1985-12-31 00/13-17-046-06W4/0	1984-08-11						590.7	594.0	665.5	GO																					
	VO									600.5		200	1.24				247	.320	.60	4000	294	.928	7.994								
	WER1 ASSIGN									20	.65		13	.05			12														
09280 0256098 120																	35.19E		12		422										
COLONY			.0012E				.59	4537	187																						
1976-12-31 00/06-23-046-06W4/0	1976-06-07						599.8	601.1	673.0	PB																					

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT P1 T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GMV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAINWRIGHT (F) 045-06W4 09280
VO +73.9 593.4 4 5.50 22 .320 .90 3740 300 .935 10.920
ASSOC WER1 ASSIGN 2 .70 1 .05 1
09280 0256098 121 TOP/BASE TVD 35.19E 1 35
COLONY .0011E .0621 .59 4569 189 .9209 .0081 .0030 .0008 .0001
1985-12-31 00/16-18-046-06W4/0 1984-12-03 590.5 596.4 670.3 GD
PANALTA PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO +75.4 594.4 16 1.10 18 .310 .65 4100 300 .932 8.403
ASSOC WER1 ASSIGN 2 .70 1 .05 1
09280 0256098 122 TOP/BASE TVD 35.19E 1 35
COLONY .0011E .0947 .0033 .60 4528 186 .8971 .0036 .0002
1985-12-31 02/04-20-046-06W4/0 1984-10-30 593.9 595.0 670.4 GD

VO 593.1 200 5.00 1000 .320 .55 3965 293 .923 7.338
STRIKE WER1 ASSIGN 73 .75 55 .05 52
09280 0256098 123 35.19E 52 1830
COLONY SDS .0011E .0621 .0039 .59 4569 189 .9209 .0081 .0030 .0008 .0001
1981-12-31 00/11-32-046-06W4/0 1980-09-05 585.5 600.7 672.6 PB

VO +65.6 629.2 16 4.50 72 .300 .75 3870 294 .931 9.047
ASSOC WER1 ASSIGN 7 .55 4 .05 4
09280 0256098 125 35.19E 4 141
L. COLONY SD. .0011E .0947 .0033 .60 4528 186 .8971 .0036 .0002
1984-09-30 00/16-05-046-06W4/0 1982-10-21 627.0 631.5 696.6 GD

VO +70.0 628.0 4 6.10 24 .320 .90 4120 294 .925 12.408
ASSOC WER1 ASSIGN 3 .60 2 .05 2
09280 0256098 130 35.19E 2 70
COLONY .0018E .0589 .0039 .59 4572 188 .9226 .0117 .0008 .0002 .0001
1984-09-30 00/16-07-046-06W4/0 1984-02-10 625.0 631.1 701.1 GD
PANALTA PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO +70.0 625.0 4 5.50 22 .310 .90 4110 294 .926 11.976
ASSOC WER1 ASSIGN 3 .60 2 .05 2
09280 0256098 135 35.19E 2 70
COLONY .0018E .0589 .0039 .59 4572 188 .9226 .0117 .0008 .0002 .0001
1984-09-30 02/01-18-046-06W4/0 1984-02-04 622.3 627.8 697.8 GD
TCPL PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAINWRIGHT (F) 045-06W4 09280

VO +64.6 641.5 200 3.33 666 .270 .85 4360 295 .925 10.428
ASSOC WER1 ASSIGN 69 .65 45 .05 43
09280 0256098 140 35.19E 43 1513
COLONY .0012E .0585 .0022 .60 4530 186 .9276 .0097 .0012 .0001
1980-07-31 02/04-08-046-06W4/0 1978-06-17 639.8 643.1 707.7 GO
PANALTA

VO +70.9 602.7 4 10.50 42 .310 .90 4000 294 .927 11.645
ASSOC WER1 ASSIGN 5 .70 4 .05 4
09280 0256098 145 35.19E 4 141
COLONY .0018E .0589 .0039 .59 4572 188 .9226 .0117 .0008 .0002 .0001
1984-09-30 00/08-18-046-06W4/0 1984-03-16 597.5 608.0 678.9 GO
TCPL PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO -68.9 633.7 200 6.79 1357 .300 .85 4110 296 .925 10.886
ASSOC WER1 ASSIGN 148 .60 89 .05 85
09280 0256098 150 35.19E 85 2991
COLONY .0012E .0018 .58 4702 189 .0014 .0005
1983-12-31 00/05-08-046-06W4/0 1977-10-17 629.4 637.9 706.5 GO
PANALTA

VO +71.3 +66.3 609.7 8 2.50 20 .320 .75 3680 294 .927 9.717
ASSOC WER1 ASSIGN 2 .70 1 .05 1
09280 0256098 152 35.19E 1 35
COLONY CHNL SD .0011E .0621 .0039 .59 4569 189 .9209 .0081 .0030 .0008 .0001
1985-12-31 00/10-08-046-06W4/0 1984-07-10 608.5 611.0 682.3 GO

VO +70.4 +66.4 612.0 200 3.39 678 .280 .80 4120 294 .930 9.570
ASSOC WER1 ASSIGN 65 .65 42 .05 39
09280 0256098 155 35.19E 39 1372
COLONY .0012E .0043 .60 4530 186 .0005
1978-06-30 00/15-08-046-06W4/0 1977-12-16 610.5 613.9 684.3 GO
PANALTA

VO +72.6 596.2 4 12.40 50 .320 .90 3740 294 .982 11.227
ASSOC WER1 ASSIGN 6 .70 4 .05 4
09280 0256098 157 35.19E 4 141
COLONY CHANNEL .0011E .0621 .59 4569 189 .9209 .0081 .0030 .0008 .0001
1985-04-30 00/07-18-046-06W4/0 1984-05-22 589.0 603.4 676.0 GO
PANALTA PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAINWRIGHT (F) 045-06W4 09280
VO 544.0 200 2.00 400 .360 .65 4100 292 .925 10.101
WER1 ASSIGN 40 .75 30 .05 29
09280 0256098 160 35.19E 29 1021
COLONY 1 .0011E .0947 .0033 .60 4528 186 .8971 .0036 .0002
1980-12-31 00/11-20-046-06W4/0 1980-08-17 543.0 545.0 633.1 PB

VO 548.7 200 2.30 460 .360 .65 4100 292 .925 10.101
WER1 ASSIGN 46 .75 35 .05 33
09280 0256098 165 35.19E 33 1161
COLONY 2 .0011E .0947 .0033 .60 4528 186 .8971 .0036 .0002
1980-12-31 00/11-20-046-06W4/0 1980-08-17 547.5 549.8 633.1 PB

VO 555.0 200 1.00 200 .330 .50 4100 292 .925 7.123
WER1 ASSIGN 14 .75 11 .05 10
09280 0256098 170 35.19E 10 352
COLONY 3 .0011E .0947 .0033 .60 4528 186 .8971 .0036 .0002
1980-12-31 00/11-20-046-06W4/0 1980-08-17 554.5 555.5 633.1 PB

VO 492.2 200 3.00 600 .310 .55 4010 290 .919 7.296
WER1 ASSIGN 44 .75 33 .05 31
09280 0256098 175 35.19E 31 1091
COLONY 1 .0011E .0621 .0039 .59 4569 189 .9209 .0081 .0030 .0008 .0001
1980-12-31 00/11-29-046-06W4/0 1980-06-14 490.5 493.8 579.4 PB

VO 584.9 200 5.50 1100 .210 .55 4170 293 .910 5.137
WER1 ASSIGN 56 .75 42 .05 40
09280 0256098 185 35.19E 40 1408
COLONY 1ST SS .0019A .0495 .0016 .59 4578 190 .9254 .0190 .0015 .0007 .0003 .0001
1981-09-30 00/07-25-047-07W4/0 1978-10-03 579.7 590.0 673.3 PB
CWNGNUL

VO +70.8 613.0 4 8.60 34 .320 .90 3870 294 .926 11.643
ASSOC WER1 ASSIGN 4 .60 3 .05 2
09280 0256098 190 35.19E 2 70
COLONY CHNL .0011E .0621 .59 4569 189 .9209 .0081 .0030 .0008 .0001
1985-04-30 00/02-18-046-06W4/0 1984-05-16 608.7 617.3 688.1 GO
CWNGNUL PANALTA TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	1	GOR	Z	M3/M3 PCT
WAINWRIGHT	(F) 045-06W4	09280														
WAINWRIGHT MCLAREN A	VO -56.8				624.0	200	4.00		800	.260	.55	4120	295	.913	6.221	
	WER1 ASSIGN			B	50	.75	37	.05	36		2					
09280 0268001 000	WAIN MCL A								55.19E		34	1876				
MCLAREN MBR	.0005E	.0186	.0136		.58	4657	194	.9468	.0200	.0005						
1981-12-31 00/01-01-045-05W4/0	1981-01-01				622.0	626.0	682.8	GW								
TCPL																
	VO				598.7	200	.91		182	.300	.50	4170	294	.919	6.584	
	WER1 ASSIGN				12	.65	8	.05	8							
09280 0268098 005									35.93E		8	287				
MCLAREN	.0001A	.0668	.0004		.59	4534	188	.9203	.0077	.0001						
1983-12-31 00/11-33-044-05W4/0	1973-08-26				598.3	599.2	661.7	PB								
TCPL																
	VO				596.8	200	1.20		240	.320	.60	4030	294	.926	8.082	
	WER1 ASSIGN				19	.75	14	.05	14							
09280 0268098 010									35.19E		14	493				
MCLAREN	.0010E	.0653	.0028		.59	4566	188	.9192	.0115	.0002						
1981-06-30 02/06-04-045-05W4/0	1975-12-17				596.2	597.4	660.5	PB								
TCPL																
	VO				588.9	200	1.20		240	.300	.65	4150	294	.920	8.508	
	WER1 ASSIGN				20	.75	15	.05	14							
09280 0268098 015									35.19E		14	493				
MCLAREN	.0010A	.0653	.0028		.59	4566	188	.9192	.0115	.0002						
1981-06-30 00/07-09-045-05W4/0	1975-07-15				588.3	589.5	652.6	PB								
TCPL																
	VO				581.8	200	3.00		600	.240	.55	4160	294	.922	5.761	
	WER1 ASSIGN				35	.75	26	.05	25							
09280 0268098 020									36.68E		25	917				
MCLAREN	.0011	E	.1132	.0099	.61	4526	187	.8598	.0150	.0002	.0001					
1982-08-31 00/07-20-045-05W4/0	1972-08-11				580.0	583.6	649.2	PB								
TCPL																
	VO				587.9	200	1.80		360	.270	.70	4160	294	.922	6.249	
	WER1 ASSIGN				30	.75	22	.05	21							
09280 0270098 005									36.68E		21	770				
WASECA	.0011	E	.1132	.0099	.61	4526	187	.8598	.0150	.0002	.0001					
1982-08-31 00/07-20-045-05W4/0	1972-08-11				587.0	588.8	649.2	PB								
TCPL																

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT              (F)  045-06W4    09280
  SPARKY E                    MB    +41.0          614.6    1741   2.04     3552  .300  .75   4480 294  .920 10.598
                        WER1 ISOPAC                B      316  .80    252  .05    240      240
    09280 0276005 000 SPARKY E                                                  35.19E
    SPARKY I        .0013 .0026E .0721 .0001       .59  4537 187 .9152 .0076 .0001                    .0001 .0005
    1981-12-31 A0/07-11-046-06W4/0 1976-06-17     606.6  607.5  647.4 GW
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------
  SPARKY H                    VO             +26.4   625.9     200   1.30     260  .220  .50   3000 295  .930  3.421
    ASSOC                 WER1 ASSIGN                 9  .50      4  .05       4
    09280 0276008 000 SPARKY H                                                  35.19E      4       141
    UPPER SPARKY    .0016 .0001E .0480 .0002       .64  4586 200 .8512 .0812 .0121 .0034 .0017 .0004 .0001
    1983-06-30 00/11-26-044-05W4/0 1980-05-20     625.2  626.5  652.9 GU
-------------------------------------------------------------------------------------------------------------------------
                        VO                         619.4     200   1.70     340  .201  .60   4050 294  .927  5.097
                      WER1 ASSIGN                    17  .65     11  .05      11
    09280 0276098 003                                                           35.19E     11       387
    SPARKY #1       .0036       E .1229 .0054      .63  4486 186 .8537 .0091 .0003 .0008 .0008 .0029 .0004 .0001
    1981-06-30 00/12-07-045-05W4/0 1980-06-17     618.5  620.2  649.4 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO             +23.4       679.7     128    .60      77  .300  .80   3500 296  .932  8.659
    ASSOC               WER1 ASSIGN                    7  .60      4  .05       4
    09280 0276098 004                                                           35.19E      4       141
    SPARKY #1 SD            .0003E .1258 .0053      .64  4498 189 .8320 .0283 .0042 .0010 .0011 .0012 .0005 .0003
    1982-12-01 00/10-09-045-06W4/0 1981-05-26     679.4  680.0  703.4 GU
-------------------------------------------------------------------------------------------------------------------------
                        VO    +36.0                614.8     158   1.84     291  .270  .80   4480 294  .920 10.164
                      WER1 ISOPAC                B      30  .70     21  .05      20
    09280 0276098 005                                                           35.19E      20       704
    SPARKY                  .0012E                .59  4537 187
    1982-12-01 80/07-12-046-06W4/0 1976-09-18     620.9  625.4  661.1 GW
-------------------------------------------------------------------------------------------------------------------------
                        VO          HEAVY          665.3     128   1.30     166  .320  .75   3500 296  .935  8.631
                      WER1 ASSIGN                   14  .60      9  .05       8
    09280 0276098 006                                                           35.19E      8       282
    SPARKY #2 SD            .0003E .1258 .0053      .64  4498 189 .8320 .0283 .0042 .0010 .0011 .0012 .0005 .0005
    1984-12-31 00/10-10-045-06W4/0 1984-03-13     664.7  666.0  693.8 GU
    PANALTA TCPL    TCPL    KANNGAZ CWNGNUL PROGAS  TCPL    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT           (F)  045-06W4     09280
                          VU                          623.3      200    4.00       800  .320   .60   4310 295   .918  8.690
                     WER1 ASSIGN                          70   .70      49   .05     46
    09280 0276098 008                                                              35.19E      46         1619
    SPARKY SD             .0009E .0655 .0034          .61  4554 189 .9173 .0129 .0024 .0037 .0025 .0034 .0014 .0011
    1984-06-30 00/10-03-046-06W4/0 1955-08-07       621.2  625.4  666.2 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VU          HEAVY           647.7      128    1.50       192  .310   .75   4130 296   .925  9.973
                     WER1 ASSIGN                          19   .65      12   .05     12
    09280 0276098 009                                                              35.19E      12         422
    SPARKY #2 SS          .0014E .1038 .0038          .62  4513 187 .8719 .0133 .0018 .0009 .0009 .0010 .0006 .0001
    1985-04-30 00/10-12-045-06W4/0 1984-10-12       647.0  648.5  673.6 GU
    PANALTA TCPL     TCPL     KANNGAZ CWNGNUL PROGAS  TCPL     KANNGAZ PKOGAS
-------------------------------------------------------------------------------------------------------------------------------
                          VU          HEAVY           635.4      128     .50        64  .310   .65   4150 294   .921  8.783
                     WER1 ASSIGN                           6   .65       4   .05      4
    09280 0276098 010                                                              35.19E       4         141
    SPARKY #2             .0013E .0901 .0037          .61  4530 188 .8879 .0111 .0011 .0013 .0011 .0014 .0006 .0004
    1982-12-01 00/14-14-045-06W4/0 1981-08-06       635.1  635.6  667.6 GU
-------------------------------------------------------------------------------------------------------------------------------
                          VU                          650.9      200    1.30       260  .330   .80   4130 295   .924 11.375
                     WER1 ASSIGN                          30   .65      20   .05     19
    09280 0276098 015                                                              35.19E      19         669
    SPARKY #2             .0013E .0901 .0037          .61  4530 188 .8879 .0111 .0011 .0013 .0011 .0014 .0006 .0004
    1982-05-31 00/07-15-045-06W4/0 1981-05-05       650.2  651.5  681.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VU                          662.0      200    1.00       200  .290   .55   4610 296   .913  7.736
                     WER1 ASSIGN                          15   .70      11   .05     10
    09280 0276098 025                                                              35.19E      10         352
    SPARKY #2             .0009A .0677 .0033          .60  4560 190 .9041 .0183 .0010 .0015 .0010 .0013 .0005 .0004
    1982-05-31 00/10-10-045-07W4/0 1981-05-04       661.5  662.5  676.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  WAINWRIGHT B                                      662.8
    SOLN                 WER1 ISOPAC                     18   .65      12   .25      9      4     1260.0   14
    09280 0278002 000 WAINWR B                                                     35.19E       5         176
    WAINWRIGHT                 E .0832 .0051        .60  4551 187 .9066 .0032 .0005 .0004 .0005 .0005 .0005
    1984-12-31 00/01-01-045-06W4/0 1975-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP	T / GOR	Z / M3/M3 / PCT / ENERGY
WAINWRIGHT	(F) 045-06W4	09280										
	VO	+21.0		676.7	16	1.88		30 .270	.75	3170	297	.942 6.525
ASSOC	WER1 ASSIGN			2 .50	1	.05		1				
09280 0278098 003								35.37E	1		35	
WAINWRIGHT 2		E .0652 .0028		.59 4530 188	.9202	.0114	.0002					
1983-12-31 B2/04-04-045-06W4/0	1978-10-31			675.7 677.6	598.6	GO						
CWNGNUL												
	VO	+36.3		668.8	128	3.08		394 .340	.76	3140	296	.944 6.268
ASSOC	WER1 ASSIGN			33 .55	18	.05		17				
09280 0278098 005								35.19E	17		598	
WAINWRIGHT		.0012E .0769 .0087		.61 4557 189			.0006	.0028		.1100		
1983-12-31 D0/11-10-045-06W4/0	1975-09-13			667.2 670.3	697.4	PB						
WAINWRIGHT&SPARKY A	VO	+34.0		641.9	242	1.72		416 .302	.55	4310	296	.918 7.492
ASSOC	WER1 ISOPAC	SEGR		31 .70	22	.05		21				
09280 0278160 001	WNWR & SPKY A							35.19E				
WAINWRIGHT		.0007A .0709 .0080		.61 4566 190	.9068	.0081	.0011	.0018 .0013	.0014	.0005	.0004	
1984-12-31 00/06-23-046-06W4/0	1925-00-00			630.2 632.8	666.9	GO				SEGREGATED ASSOC/SOLN PRODUCTION		
WAINWRIGHT&SPARKY A				639.0								
SOLN	WER1 ISOPAC	SEGR		603 .40	241	.55		109		40200.0	15	
09280 0278160 001	WNWR & SPKY A							35.19E				
WAINWRIGHT		.0007A .0709 .0080		.61 4566 190	.9068	.0081	.0011	.0018 .0013	.0014	.0005	.0004	
1984-12-31 00/06-23-046-06W4/0	1925-00-00			630.2 632.8	666.9	GO				SEGREGATED ASSOC/SOLN PRODUCTION		
WAINWRIGHT&SPARKY A	VO	+35.8		649.2	96	1.08		104 .302	.55	4000	296	.915 6.976
ASSOC	WER1 ISOPAC	SEGR		7 .60	4	.05		4				
09280 0278160 002	WNWR & SPKY A							35.19E				
WAINWRIGHT		.0007A .0709 .0080		.61 4566 190	.9068	.0081	.0011	.0018 .0013	.0014	.0005	.0004	
1985-12-31 00/06-23-046-06W4/0	1925-00-00			630.2 632.8	666.9	GO				SEGREGATED ASSOC/SOLN PRODUCTION		
WAINWRIGHT&SPARKY A	VO	+37.3		643.8	202	1.04		210 .302	.55	4230	296	.920 7.337
ASSOC	WER1 ISOPAC	SEGR		15 .60	9	.05		9				
09280 0278160 003	WNWR & SPKY A							35.19E				
WAINWRIGHT		.0009A .0655 .0034		.61 4554 189	.9173	.0129	.0024	.0037 .0025	.0034	.0014	.0011	
1985-12-31 00/06-23-046-06W4/0	1925-00-00			630.2 632.8	666.9	GO				SEGREGATED ASSOC/SOLN PRODUCTION		

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT              (F)  045-06W4     09280
    WAINWRIGHT&SPARKY A      VO              +33.4          626.1      169    1.20       203   .302   .55  4328 296   .920  7.606
    ASSOC                WER1 ISOPAC          SEGR             15   .65      10   .05      10
    09280 0278160 004    WNWR & SPKY A                                                  35.19E
    WAINWRIGHT                .0008A .0682 .0057        .61  4560 190 .9121 .0105 .0018 .0028 .0019 .0024 .0010 .0008
    1984-07-31 00/06-23-046-06W4/0 1925-00-00       630.2  632.8  666.9 GD                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  WAINWRIGHT & SPARKY A
    ASSOC                WER1 ISOPAC          SEGR             68   .66      45   .05      44
    09280 0278160 999    WNWR+SPKY A                                                    35.19E      44      1548
    WAIN & SPARKY             .0009A
    1985-12-31 00/06-23-046-06W4/0 1952-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  WAINWRIGHT & SPARKY A
    SOLN                 WER1 ISOPAC          SEGR            603   .40     241   .55     109      18
    09280 0278160 999    WNWR+SPKY A                                                    35.19E      91      3202
    WAIN & SPARKY             .0009A
    1985-12-31 00/06-23-046-06W4/0 1952-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  GENERAL PETROLEUMS A       VO                        631.9      128    6.17       790   .210   .55  4520 297   .804  6.213
                       WER1 ASSIGN                       49   .65      32   .05      30       1
    09280 0286001 000  GEN PETE A                                                     35.19E      29      1021
    G P                       .0012E
    1982-12-01 00/07-29-045-05W4/0 1972-08-27       628.5  634.9  650.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                       VO                        719.6      200    8.64      1727   .100   .50  4690 297   .920  2.444
                       WER1 ASSIGN                       42   .65      28   .05      26
    09280 0720098 005                                                              37.06E      26       964
    D-3                       .0011E
    1976-06-30 00/16-20-045-04W4/0 1972-08-00       714.8  724.5  698.6 PB
-------------------------------------------------------------------------------------------------------------------------------
WAINWRIGHT              POOLS=  136  GIP=     7768 PROD=      4868  IMG=      4509  MGP=      1189  RMG=      3320  ENERGY=    118972
-------------------------------------------------------------------------------------------------------------------------------
WALRUS                  (SA) 082-17W5     09283
                       VO                        726.3      200    5.24      1048   .280   .45  5270 307   .913  6.757
          STRIKE       BER7 ASSIGN                       71   .70      49   .05      47
    09283 0326098 005                                                              37.43E      47      1759
    GETHING                   .0003A .0020 .0023        .71  4330 188                .0175 .0100       .9000
    1982-11-30 00/04-03-082-17W5/0 1973-12-00       723.0  729.7  741.0 PB
-------------------------------------------------------------------------------------------------------------------------------
WALRUS                  POOLS=    1  GIP=       71 PROD=        49  IMG=        47  MGP=                RMG=        47  ENERGY=      1759
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MFD / GIP / BASE	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL / IMG / GHV	PUR	GSAT / MGP / RMG / ENERGY	PI / STOIP	T / GUR	Z / PCT	M3/M3
WANYANDIE	(F) 060-01W6	09950											
	VO	-951.0	2223.1	64	1.06		68	.066	.60	8085	361	.900	2.802
ASSOC	WER2 ASSIGN			2 .60	1 .10		1						
09950 0176098 005							37.43E		1		37		
CARDIUM	.0009E .0140 .0131		.69	4632 213	.8356	.0719	.0403	.0051	.0109	.0042	.0012	.0028	
1981-09-30 00/13-03-060-27W5/0	1980-11-25		2222.5	2223.7	1272.7	GU							
KANNGAZ													
	VO		2291.0	200	10.70		2140	.200	.89	19610	365	.863	31.867
	WER2 ASSIGN			682 .75	511 .10		460						
09950 0176098 010							39.30E		460		18078		
UPPER CARDIUM	.0009A .0140 .0131		.69	4632 213	.8356	.0719	.0403	.0051	.0109	.0042	.0012	.0028	
1980-12-31 00/11-03-060-01W6/0	1980-05-30		2285.7	2296.4	1301.7	PB							
	VO		2301.1	200	3.50		700	.159	.85	19770	365	.863	24.122
	WER2 ASSIGN			169 .75	127 .10		114						
09950 0176098 015							39.30E		114		4480		
LOWER MANNVILLE	.0009A .0140 .0131		.69	4632 213	.8356	.0719	.0403	.0051	.0109	.0042	.0012	.0028	
1980-12-31 00/11-03-060-01W6/0	1980-05-30		2299.2	2303.0	1301.7	PB							
	VO		2204.9	200	12.00		2400	.090	.80	17640	332	.750	14.506
	WER2 ASSIGN			348 .85	296 .15		252						
09950 0176098 020							37.43E		252		9432		
CARDIUM	E .0052 .0043		.76	4605 228	.7577	.1247	.0643	.0086	.0173	.0114	.0037	.0028	
1984-05-31 00/11-23-060-01W6/0	1980-05-25		2197.8	2212.0	1286.0	PB							
	VO		2743.2	200	5.00		1000	.070	.30	17780	346	.842	3.045
	WER2 ASSIGN			36 .75	27 .10		25						
09950 0192098 005							37.43E		25		936		
DUNVEGAN	.0004 .0001E .0070		.65	4631 209	.8621	.0945	.0239	.0030	.0042	.0023	.0009	.0016	
1982-12-01 00/06-29-059-01W6/0	1980-08-09		2737.5	2749.0	1277.0	PB							
	VO		3126.5	200	6.00		1200	.100	.65	27600	354	.878	16.533
	WER2 ASSIGN			198 .75	149 .20		119						
09950 0326098 005							37.43E		119		4454		
LOWER GETHING	.0001 A .0021 .1239		.91	4951 219	.7707	.0759	.0184	.0032	.0033	.0021	.0002	.0001	
1982-11-30 00/13-03-060-27W5/0	1980-11-25		3122.0	3131.0	1272.7	PB							
KANNGAZ													

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GUR  PCT
    FIELD/POOL CODE                                                                      GHV      RMG      ENERGY
    ZONE                    H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WANYANDIE                  (F)  060-01W6     09950
                                VO                                3007.0      200   3.50        700   .090   .75 27800 352   .978 15.501
                           WER2 ASSIGN                                 109   .75      82   .05          78
    09950 0326098 010                                                                    37.43E        78        2920
    UPPER GETHING     .0007 .0001A .2188                          .69  4366 186 .7114 .0488 .0136 .0021 .0026 .0015 .0004
    1982-11-30 00/06-25-060-27W5/0 1980-11-24                3002.0 3012.0 1264.9 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------------
WANYANDIE                    POOLS=     7  GIP=      1544 PROD=       1193  IMG=       1049  MGP=              RMG=       1049  ENERGY=     40337
-------------------------------------------------------------------------------------------------------------------------------------
WAPITI                     (F)  067-10W6     09530
                                VU                                 830.1      150   2.30        345   .130   .50  4660 310   .891  3.119
                           WER1 ASSIGN                                  11   .65       7   .15           6
    09530 0126098 005                                                                    37.51E         6         225
    L WAPITI          .0001 .0016E .0151 .0001                    .65  4606 209 .8549 .0797 .0343 .0054 .0052 .0006 .0004 .0010
    1985-10-31 00/10-04-068-12W6/0 1979-05-24                 828.9  831.2  833.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                                VU                                1180.5      150   6.55        983   .220   .65 10230 322   .823 15.698
                           WER2 ASSIGN                                 154   .75      116   .20          93
    09530 0154098 005                                                                    37.51E        93         3488
    CHINOOK           .0001 .0003E .0260 .0020                    .70  4571 211 .8150 .0890 .0430 .0061 .0103 .0053 .0017 .0012
    1985-10-31 00/10-27-065-10W6/0 1977-04-20                1175.3 1185.7  957.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                                VU                                1222.4      150   2.72        408   .119   .65 10230 325   .823  8.413
                           WER2 ASSIGN                                  34   .75      26   .20          21
    09530 0154098 010                                                                    37.51E        21         788
    CHINOOK           .0001 .0003E .0260 .0020                    .69  4585 213 .8150 .0890 .0430 .0061 .0103 .0053 .0017 .0012
    1985-10-31 00/06-28-065-10W6/0 1978-02-22                1219.5 1225.3  997.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  CADOTTE A                    VO                                2441.2      200  13.50       2700   .070   .75 14530 371   .906  6.454
                           WER1 ASSIGN                                 174   .70      122   .10          110           41
    09530 0232001 000 CAD A                                                              37.43E        69         2583
    CADOTTE                     A .0161 .0134                   .62  4657 201 .9033 .0488 .0110 .0023 .0023 .0028
    1982-12-31 00/11-18-066-10W6/0 1980-04-08                2434.5 2448.0  884.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIIP / ENERGY	T	GUK	Z	M3/M3 PCT
WAPITI	(F) 067-10W6	09530													
	VO			2553.2	150	10.06		1509	.126	.75	19410	376		.905	15.329
	WER1 ASSIGN			231	.85	196	.10	176							
09530 0232098 003								37.51E		176	6602				
CADOTTE	.0001E .0022 .0125			.78	4631	204	.9025	.0569	.0139	.0027	.0031	.0022	.0009	.0030	
1985-10-31 00/10-27-065-10W6/0 1977-04-20				2546.0	2560.3	957.7	PB								
TCPL															
	VO			2227.5	150	3.00		450	.090	.70	15500	365		.897	8.482
	WER2 ASSIGN			38	.75	29	.10	26							
09530 0232098 005								37.51E		26	975				
CADOTTE	A .0161 .0134			.62	4654	201	.9033	.0488	.0110	.0023	.0028				
1985-10-31 00/07-27-066-09W6/0 1979-04-06				2226.0	2229.0	835.8	PB								
PANALTA PROGAS TCPL															
	VO			2422.3	200	2.99		598	.070	.60	19578	338		.845	8.187
	WER1 ASSIGN			49	.75	37	.10	33							
09530 0232098 010								39.30E		33	1297				
CADOTTE	.0001A .0022 .0125			.78	4631	204	.9025	.0569	.0139	.0027	.0031	.0022	.0009	.0030	
1983-07-31 00/09-10-066-10W6/0 1981-08-30				2420.8	2423.8	892.3	PB								
TCPL															
	VO			2475.0	150	4.27		641	.080	.65	19790	372		.908	8.664
	WER2 ASSIGN			56	.75	42	.10	38							
09530 0232098 015								37.51E		38	1425				
CADOTTE CONG	A .0161 .0134			.62	4657	201	.9033	.0488	.0110	.0023	.0023	.0028			
1985-10-31 00/15-27-066-10W6/0 1980-07-10				2472.6	2477.3	1005.8	PB								
TCPL															
	VO			2274.3	128	5.50		704	.080	.65	19640	366		.872	9.100
	WER2 ASSIGN			64	.75	48	.20	38							
09530 0232098 025								37.51E		38	1425				
CADOTTE	.0001A .0921 .0069			.73	4526	212	.7298	.1043	.0410	.0077	.0083	.0046	.0018	.0034	
1985-10-31 00/10-30-067-11W6/0 1980-06-06				2271.5	2277.0	820.5	PB								
PANALTA TCPL															
	VO			2370.2	150	11.80		1770	.040	.65	18480	366		.872	4.281
	WER1 ASSIGN			76	.70	53	.15	45							
09530 0232098 030								37.51E		45	1688				
CADOTTE	.0002 .0001E .0070 .0153			.65	4674	210	.8542	.0858	.0253	.0048	.0037	.0021	.0008	.0002	
1985-10-31 00/10-26-066-11W6/0 1981-07-25				2362.5	2377.8	833.6	PB								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VO 2045.3 150 8.00 1200 .150 .65 13300 355 .858 12.107
WER1 ASSIGN 145 .75 109 .15 93
09530 0232098 040 37.51E 93 3488
CADOTTE .0003A .0109 .0150 .67 4659 211 .8433 .0841 .0295 .0040 .0073 .0034 .0009 .0013
1985-10-31 00/06-27-067-09W6/0 1979-09-02 2040.6 2050.0 760.1 PB
PANALTA PROGAS TCPL

VO 2327.0 150 5.70 855 .100 .80 19790 366 .892 13.791
WER1 ASSIGN 118 .75 89 .15 76
09530 0232098 043 37.51E 76 2851
CADOTTE .0001A .0101 .0112 .64 4656 205 .8639 .0647 .0190 .0029 .0041 .0025 .0006 .0009
1985-10-31 00/11-19-067-10W6/0 1982-02-12 2324.1 2330.0 900.5 PB
TCPL

VO 2043.0 150 10.00 1500 .084 .60 20000 350 .847 9.670
WER1 ASSIGN 145 .80 116 .15 99
09530 0232098 045 37.51E 99 3713
CADOTTE .0003E .0109 .0150 .67 4659 211 .8433 .0841 .0295 .0040 .0073 .0034 .0009 .0013
1985-10-31 00/10-01-068-09W6/0 1980-09-24 2038.0 2048.0 833.0 PB
PANALTA PROGAS TCPL

VO 2171.8 150 6.00 900 .100 .70 20305 359 .869 12.957
WER1 ASSIGN 117 .80 94 .15 80
09530 0232098 050 37.51E 80 3001
CADOTTE .0001 .0016E .0151 .0001 .65 4606 209 .8549 .0797 .0343 .0054 .0052 .0016 .0004 .0016
1985-10-31 00/11-14-068-12W6/0 1980-07-20 2168.5 2175.0 769.0 PB
PANALTA TCPL

VO 2482.5 150 3.80 570 .095 .65 19640 372 .889 10.429
WER1 ASSIGN 59 .75 44 .15 37
09530 0232098 055 37.51E 37 1388
CADOTTE .0001 .0016E .0151 .65 4611 209 .8549 .0797 .0343 .0054 .0052 .0006 .0004 .0016
1985-10-31 00/06-19-068-13W6/0 1981-04-04 2480.0 2485.0 996.2 PB
TCPL

VO 2354.0 150 4.00 600 .040 .55 19640 368 .881 3.790
WER1 ASSIGN 23 .75 17 .15 14
09530 0232098 060 37.51E 14 525
CADOTTE CONG .0016A .0151 .0001 .65 4606 209 .8549 .0797 .0343 .0054 .0052 .0016 .0004 .0015
1985-10-31 00/06-28-068-13W6/0 1980-05-30 2352.0 2356.0 896.6 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC      PROD    SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WAPITI                  (F)  067-10W6     09530
                             VO                        2112.3      150    8.52       1278   .060   .65 13420 358   .870  4.779
                             WER2 ASSIGN                  61   .70     43   .15         37
    09530 0264098 005                                                                37.51E      37       1388
    SPIRIT RIVER          .0001A .0055 .0069          .64  4657 209 .8620 .0936 .0215 .0037 .0040 .0020 .0005 .0003
    1985-10-31 00/06-27-067-09W6/0 1979-09-02      2106.6 2118.0   760.1 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  NOTIKEWIN A               MB                        2413.3      200    9.49       1698   .065   .55 19390 361   .887  6.156
                             WER1 ASSIGN                 111   .80     89   .10         80         46
    09530 0266001 000 NOTIKEWIN A                                                    37.51E      34       1275
    NOTIKEWIN             .0001A .0044 .0193          .63  4688 203 .8987 .0563 .0136 .0022 .0025 .0015 .0005 .0009
    1985-10-31 00/01-23-067-11W6/0 1982-09-10      2407.0 2419.6   895.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  NOTIKEWIN C               MB                        2304.6      200    5.30       1060   .090   .60 19760 347   .830 10.536
                             WER1 ASSIGN                 283   .75     212   .15        180         49
    09530 0266003 000 NOTIKEWIN C                                                    37.51E     131       4914
    NOTIKEWIN             .0001A .0032 .0102          .63  4647 214 .8464 .0822 .0351 .0060 .0092 .0045 .0015 .0021
    1985-12-31 00/10-29-067-10W6/0 1979-03-31      2301.6 2307.5   840.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                        2217.0      150    2.00        300   .070   .70 20190 361   .890  6.757
                             WER1 ASSIGN                  26   .75     20   .10         18
    09530 0266098 002                                                                37.51E      18        675
  L NOTIKEWIN             .0001A .0030 .0097          .62  4671 203 .9012 .0683 .0145 .0006 .0018 .0005 .0001 .0002
    1985-10-31 00/06-09-067-08W6/0 1982-06-19      2216.0 2218.0   638.3 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                        2369.3      150    7.21       1082   .065   .65 19720 368   .899  7.162
                             WER2 ASSIGN                  77   .75     58   .15         49
    09530 0266098 005                                                                37.51E      49       1838
    NOTIKEWIN       .0002       A .0407                 .65  4586 203 .8567 .0694 .0209 .0034 .0044 .0022 .0011 .0010
    1985-10-31 00/06-21-067-10W6/0 1981-02-14      2363.6 2375.0   883.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                        2143.6      150    4.10        615   .120   .70 20000 359   .878 15.157
                             WER1 ASSIGN                  93   .75     70   .15         60
    09530 0266098 010                                                                37.51E      60       2251
  L NOTIKEWIN             .0001E .0032 .0123          .63  4639 205 .8881 .0716 .0169 .0023 .0029 .0014 .0008 .0004
    1985-10-31 00/10-01-068-09W6/0 1980-09-24      2141.5 2145.6   835.0 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VU 2299.3 150 6.40 960 .080 .60 25200 365 .918 10.266
WER1 ASSIGN 99 .80 79 .15 67 37.51E 67 2513
09530 0266098 015
NOTIKEWIN .0001A .0032 .0123 .63 4639 205 .8881 .0716 .0169 .0023 .0029 .0014 .0006 .0008
1985-10-31 00/10-02-067-09W6/0 1981-09-01 2285.6 2313.0 869.8 PB
PANALTA PROGAS TCPL

VU 2147.5 150 3.98 597 .093 .40 20190 360 .854 6.947
WER1 ASSIGN 41 .80 33 .15 28 37.51E 28 1050
09530 0266098 020
NOTIKEWAN A .0028 .0102 .68 4647 214 .8464 .0622 .0351 .0060 .0092 .0045 .0015 .0021
1985-10-31 00/11-35-067-09W6/0 1981-12-11 2145.1 2149.8 799.8 PB
PANALTA PROGAS TCPL

VU 2115.3 150 2.60 390 .107 .60 20230 357 .823 12.571
WER1 ASSIGN 49 .80 39 .25 29 37.51E 29 1086
09530 0266098 040
NOTIKEWIN .0003A .0021 .79 4552 229 .7923 .0850 .0519 .0095 .0195 .0127 .0070 .0197
1985-10-31 00/10-14-068-09W6/0 1982-05-20 2114.0 2116.6 840.8 PB
PANALTA PROGAS TCPL

FALHER A-1 PD 2162.1 200 4.60 920 .067 .60 13900 360 .877 5.033
WER1 ASSIGN 229 .70 160 .15 136 37.51E 87 49 1838
09530 0272001 000 FALHER A-1
FALHER A U CONG .0001A .0129 .0022 .64 4627 207 .8673 .0790 .0257 .0045 .0049 .0022 .0006 .0006
1985-12-31 00/10-01-068-09W6/0 1980-09-24 2159.5 2164.7 833.0 PB
PANALTA PROGAS TCPL

FALHER A-2 VU 2163.6 150 3.40 510 .150 .80 17990 359 .845 20.236
WER1 ASSIGN 103 .75 77 .15 65 37.51E 6 59 2213
09530 0272002 000 FALHER A-2
FALHER A .0188 .0135 .71 4621 215 .8271 .0777 .0281 .0084 .0088 .0069 .0036 .0071
1985-10-31 00/07-29-067-08W6/0 1981-09-16 2160.0 2167.2 811.2 PB
PANALTA PROGAS TCPL

VU 2582.0 200 4.80 960 .080 .55 11600 342 .893 4.753
STRIKE WER1 ASSIGN 46 .65 30 .05 29 39.30E 29 1140
09530 0272098 008
FALHER .0010 A .0066 .0012 .56 4638 194 .9662 .0241 .0009
1984-12-31 00/06-03-066-08W6/0 1982-06-26 2576.0 2588.0 957.8 PB
PANALTA PROGAS TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VO 2251.7 150 1.79 269 .107 .80 20470 363 .850 10.150
WER1 ASSIGN 43 .80 34 .20 27
09530 0272098 010 37.51E 27 1013
FALHER 'D' SD .0001 .0001E .0021 .0094 .71 4631 219 .8215 .0934 .0398 .0068 .0095 .0062 .0037 .0074
1985-10-31 00/06-10-068-10W6/0 1979-12-07 2250.8 2252.6 750.7 PB
PANALTA PROGAS TCPL

VO 2279.9 200 3.60 720 .080 .60 22500 334 .867 10.606
WER1 ASSIGN 76 .80 61 .10 55
09530 0272098 012 39.30E 55 2162
FLAHER D SD .0001E .0392 .0210 .77 4619 198 .8837 .0441 .0076 .0012 .0013 .0008 .0004 .0006
1984-12-31 00/06-13-068-11W6/0 1981-03-16 2273.0 2286.9 753.3 PB
TCPL

VO 2313.4 200 4.80 960 .090 .55 21050 336 .850 10.375
WER1 ASSIGN 100 .75 75 .10 68
09530 0272098 014 39.30E 68 2672
FALHER D CONG. .0002 .0001E .0020 .0116 .62 4672 203 .9073 .0593 .0131 .0024 .0019 .0011 .0004 .0006
1984-12-31 00/06-03-069-12W6/0 1981-01-19 2311.0 2315.8 790.9 PB
PANALTA

VO 2435.3 150 4.50 675 .120 .55 20200 370 .923 11.102
WER2 ASSIGN 75 .75 56 .15 48
09530 0272098 020 37.51E 48 1800
FALHER D .0001E .0116 .0101 .70 4619 194 .8850 .0492 .0246 .0078 .0050 .0046 .0010 .0011
1985-10-31 00/11-33-066-08W6/0 1979-03-09 2424.0 2446.5 935.7 PB
PROGAS TCPL

VO 2575.8 150 3.30 495 .070 .65 19870 376 .889 7.692
WER1 ASSIGN 38 .75 29 .20 23
09530 0272098 021 37.51E 23 863
FALHER E .0025 .0329 .69 4721 214 .8300 .0899 .0274 .0051 .0056 .0033 .0015 .0018
1985-10-31 00/08-02-066-09W6/0 1981-09-24 2570.6 2581.0 922.2 PB
PANALTA PROGAS TCPL

VO 2211.4 150 .80 120 .100 .60 19110 361 .863 10.406
WER1 ASSIGN 13 .75 10 .15 9
09530 0272098 027 37.51E 9 338
FALHER C A .0082 .0128 .67 4650 211 .8520 .0760 .0290 .0076 .0075 .0047 .0011 .0010
1985-10-31 00/07-29-067-08W6/9 1981-09-16 2211.0 2211.8 811.2 PB
PANALTA PROGAS TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VO 2414.0 150 3.60 540 .100 .55 22040 370 .910 10.238
WER2 ASSIGN 55 .75 41 .15 35
09530 0272098 045 37.51E 35 1313
FALHER D .0001E .0067 .0384 .64 4737 203 .8905 .0512 .0055 .0007 .0019 .0035 .0007 .0008
1985-10-31 00/10-29-067-10W6/0 1979-03-31 2411.5 2416.5 840.4 PB
PANALTA

VO 2402.8 128 2.70 346 .070 .60 14970 369 .899 5.390
WER2 ASSIGN 19 .70 13 .10 12
09530 0272098 047 37.51E 12 450
FALHER A LWR .0001A .0025 .0166 .62 4649 203 .9046 .0561 .0125 .0020 .0024 .0014 .0007 .0010
1985-10-31 00/10-30-067-11W6/0 1980-06-06 2401.0 2404.5 820.5 PB
PANALTA TCPL

VO 1942.0 150 6.00 900 .100 .60 13800 351 .865 7.755
WER1 ASSIGN 70 .75 53 .15 45
09530 0272098 049 37.51E 45 1688
FALHER A .0001A .0071 .0060 .65 4640 207 .8790 .0684 .0240 .0042 .0050 .0028 .0013 .0021
1985-10-31 00/07-01-068-07W6/0 1980-07-26 1939.0 1945.0 722.3 PB
TCPL

VO 1983.7 150 5.70 855 .090 .60 13960 352 .870 7.000
WER2 ASSIGN 60 .75 45 .15 38
09530 0272098 050 37.51E 38 1425
FALHER C .0002A .0031 .62 4638 205 .8968 .0794 .0106 .0014 .0011 .0012 .0009 .0048
1985-10-31 00/07-01-068-07W6/0 1980-07-26 1980.3 1987.0 722.3 PB
TCPL

VO 1940.9 128 .86 110 .055 .65 14130 353 .865 4.705
WER2 ASSIGN 5 .75 4 .15 3
09530 0272098 053 37.51E 3 113
FALHER .0001E .0116 .0101 .64 4633 206 .8850 .0492 .0246 .0078 .0050 .0046 .0010 .0011
1985-10-31 00/10-09-068-07W6/0 1978-04-29 1940.1 1941.6 728.2 PB
TCPL

VO 2090.9 150 5.60 840 .043 .65 16480 360 .875 4.158
WER1 ASSIGN 35 .75 26 .15 22
09530 0272098 065 37.51E 22 825
FALHER .0001 .0002A .0170 .0024 .64 4632 206 .8624 .0928 .0167 .0016 .0028 .0024 .0010 .0006
1985-10-31 00/06-11-068-08W6/0 1978-02-06 2084.2 2097.6 811.1 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530

VO 2156.9 150 5.20 780 .100 .60 23440 360 .897 12.386
WER1 ASSIGN 97 .80 78 .15 66
09530 0272098 066 37.51E 66 2476
FALHER .0001 .0002A .0170 .0024 .64 4632 206 .8624 .0928 .0167 .0016 .0028 .0024 .0010 .0006
1985-10-31 00/06-11-068-08W6/0 1978-02-06 2154.3 2159.5 811.1 PB
TCPL

VO 1994.6 150 8.44 1266 .073 .60 10590 353 .853 4.381
WER1 ASSIGN 55 .70 39 .20 31
09530 0272098 070 37.51E 31 1163
FALHER B SD .0001 .0002A .0142 .0014 .72 4590 218 .8068 .0930 .0478 .0112 .0135 .0076 .0031 .0023
1985-10-31 00/11-30-068-08W6/0 1978-04-29 1989.7 1999.5 731.5 PB
PROGAS TCPL

VO 2048.9 150 6.70 1005 .120 .60 16470 356 .828 11.441
WER1 ASSIGN 115 .75 86 .20 69
09530 0272098 075 37.51E 69 2568
FALHER D SD .0001 .0002A .0142 .0014 .72 4590 218 .8068 .0930 .0478 .0112 .0135 .0076 .0031 .0023
1985-10-31 00/11-30-068-08W6/0 1978-04-29 2044.6 2053.1 731.5 PB
PROGAS TCPL

VO 2239.5 150 9.50 1425 .080 .65 20470 363 .862 9.674
WER1 ASSIGN 138 .75 104 .20 83
09530 0272098 080 37.51E 83 3113
FALHER D SS .0001A .0041 .0129 .67 4670 214 .8324 .1089 .0243 .0044 .0061 .0036 .0009 .0023
1985-10-31 00/10-07-068-09W6/0 1979-01-04 2233.0 2246.0 804.9 PB
PANALTA PROGAS TCPL

VO 2203.2 200 11.50 2300 .120 .65 15590 361 .854 11.217
WER1 ASSIGN 258 .75 194 .15 165
09530 0272098 090 37.51E 165 6189
FALHER A .0026 .0005 .68 4619 214 .8492 .0916 .0318 .0040 .0074 .0036 .0017 .0076
1984-10-31 00/10-14-068-09W6/0 1982-05-20 2194.4 2212.0 840.8 PB
PANALTA PROGAS TCPL

FALHER B-1 VO 1970.4 200 4.07 814 .083 .70 13960 353 .867 7.537
WER1 ASSIGN 61 .75 46 .10 41 33
09530 0272101 000 FALHER B-1 37.51E 8 300
FALHER B .0001E .0116 .0101 .65 4633 206 .8850 .0492 .0246 .0078 .0050 .0046 .0010 .0011
1985-10-31 00/10-09-068-07W6/0 1978-04-29 1965.4 1975.4 726.5 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530

FALHER B-2 VU 2165.3 150 2.50 375 .080 .65 13480 361 .876 6.304
WER2 ASSIGN 24 .70 17 .15 14 1
09530 0272102 000 FALH B-2 37.51E 13 488
FALHER B CONG A .0055 .0069 .65 4657 209 .8620 .0936 .0215 .0037 .0040 .0020 .0005 .0003
1985-10-31 00/06-27-067-09W6/0 1979-09-02 2164.0 2166.5 760.1 PB
PANALTA PROGAS TCPL

FALHER C-1 VU 2471.2 4305 4.32 18598 .090 .65 20640 356 .876 11.011
WER2 ISOPAC 2048 .85 1741 .15 1480 430
09530 0272201 000 FALHER C-1 37.51E 1050 39386
FALHER C SAND .0001A .0023 .0183 .67 4645 211 .8589 .0809 .0228 .0042 .0042 .0027 .0015 .0041
1985-12-31 00/06-08-067-09W6/0 1978-10-20 2383.0 2395.0 853.0 PB
PANALTA PROGAS TCPL

FALHER C-2 PD -1630.2 2246.4 200 6.58 1316 .065 .60 25000 364 .920 8.280
WER1 ASSIGN 471 .85 400 .15 340 254
09530 0272202 000 FALH C-2 NONCOMMERCIAL OIL 37.51E 86 3226
FALHER C-2 .0001A .0722 .0118 .69 4584 206 .7810 .0997 .0213 .0039 .0044 .0027 .0012 .0017
1985-10-31 00/10-16-067-08W6/0 1980-06-18 2243.0 2249.8 819.6 GD
TCPL

FALHER C-3 VU 2336.2 150 16.60 2490 .060 .60 22500 367 .933 6.727
WER2 ASSIGN 168 .75 126 .15 107 49
09530 0272203 000 FALHER C-3 37.51E 58 2176
FALHER C .0001E .0116 .0101 .70 4619 194 .8850 .0492 .0246 .0078 .0050 .0046 .0010 .0011
1985-10-31 00/06-07-067-08W6/0 1979-11-21 2327.4 2345.0 868.1 PB
PANALTA PROGAS TCPL

FALHER D-1 VU 2479.5 10344 3.13 32377 .068 .70 21050 364 .919 8.518
WER2 ISOPAC 2758 .85 2344 .10 2110 457
09530 0272301 000 FALHER D-1 37.51E 1653 62004
FALHER D CONG .0001A .0032 .0179 .60 4655 199 .9314 .0385 .0058 .0009 .0009 .0005 .0002 .0006
1985-12-31 00/10-04-068-12W6/0 1979-05-24 2501.0 2502.6 833.6 PB
PANALTA PROGAS TCPL

FALHER D-3 VU 2231.8 150 2.40 360 .060 .65 14000 363 .887 4.822
WER1 ASSIGN 17 .70 12 .15 10 6
09530 0272303 000 FALHER D-3 37.51E 4 150
FALHER D .0001A .0018 .0086 .64 4640 205 .8850 .0682 .0189 .0040 .0052 .0037 .0019 .0027
1985-10-31 00/10-07-068-09W6/0 1970-01-04 2230.6 2233.0 804.9 PB
PANALTA PROGAS TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — GHV — MGP — KMG — STOIP — GOR — PCT
FIELD/POOL CODE — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
FLAHER E-1 PD 2555.2 440 3.30 1452 .109 .70 20232 375 .901 12.999
WER2 ASSIGN 1333 .75 1000 .15 650 701
09530 0272401 000 FALHER E-1 37.51E 149 5589
FALHER E A .0015 .0152 .70 4681 206 .8893 .0711 .0130 .0027 .0022 .0016 .0009 .0025
1985-10-31 00/11-13-066-08W6/0 1979-03-17 2553.5 2556.8 1016.6 PB
PANALTA PROGAS TCPL

VO 2426.0 4810 1.93 9283 .085 .60 21050 374 .923 8.844
WER2 ISUPAC 821 .50 411 .10 370
09530 0272898 004 37.51E 370 13879
FALH D TIGHT SS .0001E .0132 .0192 .71 4655 198 .9211 .0382 .0056 .0008 .0006 .0004 .0002 .0004
1985-10-31 00/10-04-068-12W6/0 1979-05-24 2503.0 2507.7 833.6 PB
PANALTA TCPL

VO 2586.0 150 4.00 600 .090 .50 12800 375 .890 4.908
WER1 ASSIGN 29 .65 19 .15 16
09530 0304098 005 37.51E 16 600
BLUESKY .0001E .0038 .0097 .67 4648 212 .8544 .0813 .0293 .0071 .0068 .0044 .0014 .0018
1985-10-31 00/11-29-068-12W6/0 1979-05-14 2584.0 2588.0 817.6 PB

GETHING A VO 2568.6 200 8.30 1660 .110 .70 22850 375 .928 14.378
WER2 ASSIGN 239 .75 179 .10 161 4
09530 0326001 000 GETH A 37.51E 157 5889
GETHING .0003 .0001A .0110 .0091 .61 4659 200 .9123 .0557 .0090 .0012 .0008 .0003 .0001 .0001
1982-07-30 00/10-14-067-09W6/0 1980-08-11 2561.0 2576.2 851.8 PB
PANALTA PROGAS TCPL

GETHING B VO 2474.3 150 4.00 600 .080 .60 15700 372 .893 6.451
WER2 ASSIGN 39 .70 27 .15 23 1
09530 0326002 000 GETHING B 37.51E 22 825
GETHING .0001 .0001A .0137 .0272 .65 4705 207 .8584 .0777 .0170 .0022 .0021 .0005 .0002 .0009
1985-10-31 00/06-27-067-09W6/0 1979-09-02 2472.0 2476.5 760.1 PB
PANALTA PROGAS TCPL

VO 2812.8 200 3.00 600 .080 .70 21720 348 .909 10.935
STRIKE WER1 ASSIGN 66 .75 49 .05 47
09530 0326098 002 39.30E 47 1847
GETHING .0004 A .0137 .0005 .56 4626 191 .9772 .0080 .0002
1984-12-31 00/06-03-066-08W6/0 1982-06-26 2807.8 2817.9 957.8 PB
PROGAS TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VO 2815.1 150 3.50 525 .070 .65 21720 384 .908 8.060
WER1 ASSIGN 42 .75 32 .15 27
09530 0326098 003 37.51E 27 1013
L GETHING .0002 E .0023 .0044 .67 4641 212 .8499 .0980 .0262 .0046 .0053 .0035 .0018 .0036
1985-10-31 00/08-02-066-09W6/0 1981-09-24 2811.5 2818.6 922.2 PB
PANALTA PROGAS TCPL

VO 2799.3 200 4.00 800 .090 .60 27460 348 .937 12.932
WER2 ASSIGN 103 .80 83 .10 74
09530 0326098 005 37.43E 74 2770
GETHING (MDLSD) A .0474 .0196 .63 4640 199 .8692 .0489 .0113 .0022 .0010 .0003 .0001
1981-11-30 00/10-26-066-11W6/0 1981-07-25 2795.8 2802.7 833.8 PB

VO 2556.1 150 3.40 510 .090 .75 24600 375 .925 13.013
WER1 ASSIGN 69 .75 52 .15 44
09530 0326098 010 37.51E 44 1650
GETHING E .0006 .63 4639 206 .8993 .0726 .0149 .0017 .0035 .0022 .0012 .0040
1985-10-31 00/06-09-067-08W6/0 1982-06-19 2552.7 2559.5 838.3 PB
PROGAS TCPL

VO 2893.2 200 2.00 400 .075 .70 21050 350 .895 10.033
WER1 ASSIGN 40 .75 30 .10 27
09530 0326098 012 39.30E 27 1061
GETHING SD E .0011 .0325 .59 4729 195 .9595 .0057 .0004 .0001 .0002 .0001 .0004
1984-12-31 00/10-07-068-13W6/0 1980-05-06 2892.0 2894.5 965.6 PB
PANALTA TCPL

VO 2757.1 150 5.60 840 .070 .60 23500 384 .933 7.834
WER1 ASSIGN 66 .75 50 .15 43
09530 0326098 020 37.51E 43 1613
GETHING .0019 .0001E .0032 .0136 .62 4670 205 .8900 .0685 .0145 .0027 .0025 .0036 .0008 .0004
1985-10-31 00/06-21-067-10W6/0 1981-01-01 2751.2 2763.0 883.3 PB
TCPL

VO 2249.2 150 6.20 930 .060 .60 17240 363 .860 5.054
WER1 ASSIGN 53 .75 40 .15 34
09530 0326098 023 37.51E 34 1275
LOWER GETHING .0032 .0001A .0224 .0188 .69 4646 212 .8155 .0933 .0287 .0033 .0071 .0038 .0016 .0022
1985-10-31 00/07-01-068-07W6/0 1980-07-26 2240.5 2257.8 722.3 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAPITI                  (F)  067-10W6     09530
                             VO                        2467.8      150    1.90       285   .100   .75 14580 370   .895   9.391
                        WERI ASSIGN                        27   .70      19   .20        15
    09530 0326098 024                                                                37.51E       15        563
    GETHING          .0001 .0001E .0777 .0577             .70  4712 205 .7693 .0804 .0097 .0011 .0013 .0007 .0002 .0017
    1985-10-31 00/10-14-068-09W6/0 1982-05-20      2466.8 2468.7  840.8 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        2611.8      150    3.50       525   .100   .60 19580 377   .920   9.632
                        WERI ASSIGN                        51   .75      38   .10        34
    09530 0326098 025                                                                37.51E       34        1275
    U GETHING                   A .0019 .0280             .59  4720 198 .9373 .0276 .0040 .0007 .0004 .0001
    1985-10-31 00/07-04-068-11W6/0 1981-08-29      2610.0 2613.5  810.7 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        2680.5      150    2.80       420   .120   .90 22790 380   .934  19.721
                        WERI ASSIGN                        83   .75      62   .10        56
    09530 0326098 030                                                                37.51E       56        2101
    M GETHING                   A .0019 .0280             .59  4720 198 .9373 .0276 .0040 .0007 .0004 .0001
    1985-10-31 00/07-04-068-11W6/0 1981-08-29      2678.4 2682.5  810.7 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        2723.3      150    6.00       900   .060   .60 19200 380   .926   5.574
                        WERI ASSIGN                        50   .75      38   .15        32
    09530 0326098 035                                                                37.51E       32        1200
    LOWER GETHING               A .0019 .0494             .62  4743 200 .9169 .0268 .0034 .0007 .0005 .0004
    1985-10-31 00/06-19-068-12W6/0 1981-05-29      2711.5 2735.0  839.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        2720.0      150    3.00       450   .080   .50 18490 381   .930   5.935
                        WERI ASSIGN                        27   .70      19   .10        17
    09530 0326098 037                                                                37.51E       17        638
    GETHING                     E .0011 .0349             .73  4704 197 .9435 .0190 .0012 .0002 .0001
    1985-10-31 00/10-04-068-12W6/0 1979-05-24      2716.0 2724.0  833.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                        2807.0      200    3.50       700   .070   .65 21050 348   .892   8.774
                        WERI ASSIGN                        61   .75      46   .10        41
    09530 0326098 045                                                                39.30E       41        1611
    GETHING                     A .0011 .0325             .59  4729 195 .9595 .0057 .0004 .0001 .0002 .0001 .0004
    1983-09-30 00/09-02-068-13W6/0 1981-12-18      2803.0 2811.0  880.1 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
CADOMIN B MB 2389.3 200 5.06 1012 .130 .75 21770 338 .892 20.021
WER1 ASSIGN 307 .75 230 .05 219 165
09530 0348002 000 CADOMIN B 39.30E 54 2122
CCADOMIN .0001A .0486 .0017 .60 4582 192 .9266 .0127 .0074 .0015 .0011 .0003
1985-12-31 00/10-33-067-07W6/0 1980-05-24 2387.0 2391.6 757.3 PB
TCPL

VO 2856.9 150 8.10 1215 .070 .80 21930 386 .937 9.656
STRIKE WER1 ASSIGN 117 .75 88 .10 79
09530 0348098 001 37.51E 79 2963
CADOMIN .0021 A .0004 .0001 .59 4642 199 .9336 .0540 .0071 .0015 .0010 .0002
1985-10-31 00/06-03-066-08W6/0 1982-06-26 2852.7 2861.0 957.8 PB
PROGAS TCPL

VO 2913.3 150 6.50 975 .060 .80 21930 388 .945 8.164
WER1 ASSIGN 80 .75 60 .10 54
09530 0348098 002 37.51E 54 2026
CADOMIN .0009 A .0022 .58 4644 196 .9560 .0389 .0019 .0001
1985-10-31 00/09-10-066-10W6/0 1981-08-30 2909.5 2917.0 892.3 PB
TCPL

VO -1703.0 2480.8 150 1.65 248 .090 .70 22380 372 .894 12.057
WER1 ASSIGN B 30 .70 21 .15 18
09530 0348098 004 37.51E 18 675
CADOMIN A .0346 .0100 1.00 4606 211 .8193 .0804 .0330 .0045 .0079 .0043 .0021 .0039
1985-10-31 00/06-20-068-09W6/0 1980-02-28 2480.0 2481.5 778.5 GW
PROGAS TCPL

VO 2506.8 150 6.45 968 .150 .70 22060 375 .925 18.990
WER2 ASSIGN ABAND 184 .75 138 .15 117
09530 0348098 005 37.51E 117 4389
CADOMIN A .0063 .0333 .63 4730 203 .8958 .0491 .0091 .0013 .0018 .0033
1985-10-31 00/06-08-068-08W6/0 1958-05-24 2502.7 2510.9 638.5 PB
PANALTA PROGAS TCPL

VO 2468.1 150 3.06 459 .120 .60 21770 371 .918 13.068
WER2 ASSIGN 60 .75 45 .15 38
09530 0348098 010 37.51E 38 1425
CADOMIN .0007A .0063 .0333 .63 4730 203 .8956 .0491 .0091 .0013 .0018 .0033
1985-10-31 00/06-11-068-08W6/0 1978-02-06 2466.7 2469.5 811.1 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT P1 F Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VO 2583.2 150 2.64 396 .080 .70 24610 376 .932 11.184
WER2 ASSIGN 44 .75 33 .15 28
09530 0348098 013
CADOMIN .0001E .0017 .0363 .66 4721 206 .8969 .0386 .0090 .0023 .0025 .0016 .0054 .0057 37.51E 28 1050
1985-10-31 00/11-30-066-07W6/0 1969-12-13 2582.0 2584.4 833.3 PB

VO 3041.9 150 4.02 603 .080 .70 14530 393 .929 6.338
WER2 ASSIGN 38 .65 25 .15 21
09530 0348098 015
CADOMIN .0011E .0538 .65 4759 206 .8741 .0580 .0079 .0019 .0009 .0007 .0003 .0013 37.51E 21 788
1985-10-31 00/10-27-065-10W6/0 1977-04-20 3040.1 3043.7 957.7 PB
TCPL

VO 2793.5 150 6.50 975 .050 .65 22380 383 .921 5.864
WER1 ASSIGN 57 .75 43 .15 37
09530 0348098 016
CADOMIN A .0012 .0347 .66 4741 209 .8611 .0817 .0136 .0017 .0025 .0024 .0010 .0001 37.51E 37 1388
1985-10-31 00/07-13-066-09W6/0 1982-02-10 2790.0 2797.0 889.1 PB
PROGAS TCPL

VO 2829.8 150 1.87 281 .110 .70 23370 384 .938 14.207
WER2 ASSIGN 40 .75 30 .15 26
09530 0348098 017
CADOMIN .0001E .0009 .0455 .64 4774 205 .8820 .0614 .0070 .0012 .0010 .0008 .0002 37.51E 26 975
1985-10-31 00/11-13-066-08W6/0 1979-03-17 2827.5 2832.0 1016.6 PB
PROGAS TCPL

VO 2572.1 200 5.94 1188 .100 .80 8280 375 .938 5.356
WER2 ASSIGN 64 .50 32 .05 30
09530 0348098 033
CADOMIN .0001A .0486 .0017 .60 4582 192 .9266 .0127 .0074 .0015 .0011 .0030 41.55E 30 1247
1982-12-31 00/07-05-067-07W6/0 1977-07-29 2568.9 2575.3 840.0 PB
PROGAS TCPL

VO 2823.5 150 4.40 660 .050 .50 21620 364 .949 4.218
WER1 ASSIGN 28 .75 21 .10 19
09530 0348098 035
CADOMIN .0001A .0190 .0428 .75 4702 195 .9289 .0084 .0006 .0001 .0001 37.51E 19 713
1985-10-31 00/10-04-068-12W6/0 1979-05-24 2820.0 2827.0 833.6 PB

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2    C3    IC4    NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAPITI                (F)  067-10W6     09530
                           VO                    2840.7     150   5.00      750  .060  .60 19400 385  .930  5.547
                      WER1 ASSIGN                   42  .75     32  .15     27
    09530 0348098 037                                                37.51E      27      1013
    CADOMIN                    A .0121 .0439       .63  4754 201 .8937 .0441 .0042 .0008 .0006 .0005 .0001
    1985-10-31 00/06-09-067-11W6/0 1979-06-30     2837.0 2844.3  819.7 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                           VO                    2874.0     150   7.87     1181  .045  .70 22090 387  .932  5.486
                      WER1 ASSIGN                   65  .75     49  .15     42
    09530 0348098 045                                                37.51E      42      1575
    CADOMIN CONGL         .0001A .0135 .0341       .65  4719 206 .8650 .0643 .0158 .0024 .0019 .0017 .0009 .0005
    1985-10-31 00/06-28-068-13W6/0 1980-05-30     2870.0 2878.0  896.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    2632.9     200   5.40     1060  .070  .65 23370 344  .893  9.844
                      WER1 ASSIGN                  106  .75     80  .10     72
    09530 0348098 050                                                37.30E      72      2086
    CADOMIN       .0001       E .0014 .0430       .60  4759 197 .9427 .0120 .0007 .0001
    1984-12-31 00/06-03-069-12W6/0 1981-01-19     2629.0 2636.8  790.9 PB
-------------------------------------------------------------------------------------------------------------------------
  CADOMIN A               VO                    2805.2   29252   4.37   127831  .047  .70 21420 361  .887  6.259
                      WER2 ISOPAC                  8001  .70    5601  .10    5041     2
                           VO                    2805.2   39138   4.37   171033  .047  .70 21420 361  .887  6.259 PROBABLE
                                                 2141  .70    1499  .10    1349                                  .20
    09530 0348201 000 CADMN A #1                                                37.51E    6388    239614
    CADOMIN                    E .0020 .0351       .79  4705 205 .8829 .0628 .0110 .0022 .0016 .0013 .0005 .0006
    1985-10-31 00/04-10-072-13W6/0 1956-08-29     2351.2 2355.5  854.0 PB
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    3071.5     150  11.58     1737  .100  .75 14670 393  .938  6.488
                      WER2 ASSIGN                  147  .65     96  .10     86
    09530 0408098 005                                                37.51E      86      3226
    UPPER NIKANASSN .0050 .0022A .1836 .0021       .71  4378 194 .6990 .0650 .0272 .0041 .0069 .0032 .0010 .0007
    1985-10-31 00/10-27-065-10W6/0 1977-04-20     3060.8 3082.1  957.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                    3170.9     150   8.53     1280  .150  .85 15150 400  .940 14.610
                      WER2 ASSIGN                  187  .65    122  .15    104
    09530 0408098 010                                                37.51E     104      3901
    MDL NIKANASSIN  .0050 .0022A .1836 .0021       .71  4378 194 .6990 .0650 .0272 .0041 .0069 .0032 .0010 .0007
    1985-10-31 00/10-27-065-10W6/0 1977-04-20     3165.7 3176.0  957.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530

VO 2796.8 150 5.00 750 .080 .65 23100 384 .946 9.404
WER2 ASSIGN 71 .75 53 .15 45
09530 0408098 015 37.51E 45 1688
MDL NIKANASSIN .0001 .0001E .0744 .0424 .67 4673 201 .8048 .0659 .0082 .0016 .0012 .0011 .0002 .0001
1985-10-31 00/06-17-066-08W6/0 1979-06-14 2792.5 2801.0 846.9 PB
PANALTA PROGAS TCPL

VO 3028.3 150 2.60 390 .100 .70 20550 391 .913 11.459
WER1 ASSIGN 45 .75 34 .20 27
09530 0408098 017 37.51E 27 1013
MID NIKANASSIN E .0032 .0290 .67 4681 210 .8566 .0873 .0146 .0030 .0025 .0021 .0035 .0033
1985-10-31 00/12-31-066-09W6/0 1980-12-05 3027.0 3029.6 1001.8 PB
TCPL

VO 3028.3 150 9.40 1410 .100 .75 20550 393 .912 12.229
WER2 ASSIGN 172 .70 120 .20 96
09530 0408098 020 37.51E 96 3601
NIKANASSIN #2SD .0005 A .0016 .65 4660 211 .8403 .1377 .0137 .0027 .0017 .0013 .0004 .0001
1985-10-31 00/10-19-066-09W6/0 1980-06-02 3020.0 3036.5 972.7 PB
TCPL

VO 3121.5 200 9.00 1800 .090 .75 15150 356 .894 9.137
WER1 ASSIGN 164 .65 107 .10 96
09530 0408098 022 39.30E 96 3773
L NIKANASSIN E .0116 .0291 .61 4629 198 .9254 .0287 .0032 .0007 .0003 .0003 .0001 .0006
1984-12-31 00/09-10-066-10W6/0 1981-08-30 3111.0 3132.0 892.3 PB
TCPL

VO 2914.0 200 19.30 3860 .110 .85 25000 350 .915 20.756
WER1 ASSIGN 801 .75 600 .10 540
09530 0408098 023 39.30E 540 21222
NIKANASSIN #1 E .0116 .0291 .61 4629 198 .9254 .0287 .0032 .0007 .0003 .0003 .0001 .0006
1984-12-31 00/05-30-066-10W6/0 1980-11-06 2899.5 2928.5 871.1 PB

VO 2621.2 150 11.58 1737 .140 .70 8280 378 .916 6.665
WER2 ASSIGN 116 .50 58 .15 49
09530 0408098 025 37.51E 49 1838
NIKANASSIN .0005 E .0213 .0366 .71 4700 216 .7941 .0993 .0252 .0045 .0063 .0044 .0026 .0051
1985-10-31 00/07-05-067-07W6/0 1977-07-29 2613.4 2628.9 840.0 PB
PROGAS TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME PUR GSAT P1 T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VO 2630.4 150 9.70 1455 .100 .75 24700 376 .912 15.363
WER2 ASSIGN 224 .75 168 .15 143
09530 0408098 030 37.51E 143 5364
MDL NIKANASSIN .0005 .0001A .0213 .0366 .71 4700 216 .7941 .0993 .0252 .0045 .0063 .0044 .0026 .0051
1985-10-31 00/06-22-067-08W6/0 1978-09-09 2624.2 2630.5 838.6 PB
PROGAS TCPL

VO 2606.1 200 11.40 2280 .110 .80 24700 342 .920 19.646
WER1 ASSIGN 448 .85 381 .05 362
09530 0408098 032 39.30E 362 14227
NIKANASSIN 1&2 E .0422 .0111 .59 4618 191 .9370 .0066 .0019 .0004 .0003 .0003 .0001 .0001
1984-12-31 00/07-29-067-08W6/0 1981-09-16 2598.2 2614.0 811.2 PB
PROGAS TCPL

VO 2648.3 200 4.00 800 .110 .80 24790 344 .923 19.539
WER1 ASSIGN 156 .75 117 .05 111
09530 0408098 033 39.30E 111 4362
NIKANASSIN #3&4 E .0422 .0111 .59 4618 191 .9370 .0066 .0019 .0004 .0003 .0003 .0001 .0001
1981-09-16 00/07-29-067-08W6/0 1981-09-16 2638.6 2658.0 811.2 PB
PROGAS TCPL

VO 2620.3 150 11.50 1725 .110 .75 16620 377 .884 11.700
WER2 ASSIGN 202 .70 141 .20 113
09530 0408098 035 37.51E 113 4239
M NIKANASSIN SD .0007 A .0091 .0152 .67 4671 212 .8326 .1049 .0233 .0047 .0040 .0029 .0015 .0013
1985-10-31 00/06-27-067-09W6/0 1979-09-02 2606.5 2634.0 760.1 PB
PROGAS TCPL

VO 2350.0 128 7.50 960 .110 .65 12850 365 .897 7.980
WER2 ASSIGN 77 .70 54 .10 48
09530 0408098 040 39.30E 48 1886
NOTIKEWIN SS .0001A .0044 .0213 .0100 .79 4705 207 .8760 .0642 .0144 .0144 .0026 .0007 .0017
1982-12-01 00/10-30-067-11W6/0 1980-06-06 2345.0 2355.7 820.5 PB
PANALTA TCPL

VO 2933.8 150 12.30 1875 .070 .60 25000 387 .938 8.226
WER2 ASSIGN 154 .75 116 .15 99
09530 0408098 045 37.51E 99 3713
NIKANASSIN .0001E .0040 .0005 .65 4630 208 .8700 .0750 .0220 .0032 .0050 .0030 .0010 .0013
1985-10-31 00/07-14-067-12W6/0 1979-06-11 2920.5 2947.2 842.6 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     P1    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMP       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
--------------------------------------------------------------------------------------------------------------------------------
WAPITI                  (F)  067-10W6     09530
                             VO                          2454.6      150    6.90       1035  .090   .75 22640 375   .881 13.155
                        WER2 ASSIGN                        136   .75    102   .25          77
    09530 0408098 050                                                                37.51E      77       2888
    NIKANASSIN #3SD .0001       A .0018 .0344              .73  4711 221 .7951 .1074 .0315 .0049 .0078 .0056 .0042 .0072
    1985-10-31 00/10-07-068-07W6/0 1981-03-12      2448.9 2460.2  745.7 PB
    TCPL
--------------------------------------------------------------------------------------------------------------------------------
                             VO                          2467.5      150    4.40        660  .080   .75 22540 372   .877 11.789
                        WER2 ASSIGN                         78   .75     59   .25          44
    09530 0408098 055                                                                37.51E      44       1650
    NIKANASSIN      .0001       A .0018 .0344              .73  4711 221 .7951 .1074 .0315 .0049 .0078 .0056 .0042 .0072
    1985-10-31 00/10-07-068-07W6/0 1981-03-12      2464.0 2471.0  745.7 PB
    TCPL
--------------------------------------------------------------------------------------------------------------------------------
                             VO                          2408.5      150    6.00        900  .100   .70 22540 369   .857 14.189
                        WER1 ASSIGN                        128   .80    102   .25          77
    09530 0408098 060                                                                37.51E      77       2888
    NIKANASSIN #1&2             E .0084 .0124              .74  4642 224 .7692 .1245 .0544 .0062 .0143 .0070 .0023 .0013
    1985-10-31 00/10-07-068-07W6/0 1981-03-12      2400.5 2416.5  748.6 PB
    TCPL
--------------------------------------------------------------------------------------------------------------------------------
                             VO                          2635.5      150    9.00       1350  .090   .65 24700 377   .890 12.247
                        WER1 ASSIGN                        165   .80    132   .30          92
    09530 0408098 063                                                                37.51E      92       3451
    NIKANASSIN      .0003 .0004E .0002 .0551              .76  4773 227 .7465 .1319 .0362 .0063 .0083 .0059 .0029 .0062
    1985-10-31 00/10-14-068-09W6/0 1982-05-20      2625.0 2646.0  840.8 PB
    PROGAS  TCPL
--------------------------------------------------------------------------------------------------------------------------------
                             VO                          2771.9      150    6.40        960  .070   .70 21730 380   .870  9.159
                        WER1 ASSIGN                         88   .75     66   .30          46
    09530 0408098 065                                                                37.51E      46       1725
    NIKANASSIN #2&3 .0002       A .0157 .0541              .78  4743 228 .7267 .1266 .0420 .0084 .0086 .0075 .0037 .0065
    1985-10-31 00/07-04-068-11W6/0 1981-08-29      2758.7 2785.0  810.7 PB
    TCPL
--------------------------------------------------------------------------------------------------------------------------------
                             VO                          2896.0      150    5.00        750  .070   .65 22000 386   .920  8.016
                        WER1 ASSIGN                         60   .75     45   .15          38
    09530 0408098 070                                                                37.51E      38       1425
    U NIKANASSIN        .0001E .0040 .0005                .65  4630 208 .6700 .0750 .0220 .0032 .0050 .0030 .0010 .0013
    1985-10-31 00/10-04-068-12W6/0 1979-05-24      2872.0 2920.0  833.6 PB
--------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAPITI (F) 067-10W6 09530
VO 3440.0 200 3.00 600 .080 .60 15145 409 .960 5.265
WER2 ASSIGN 32 .60 19 .05 18
09530 0516098 005 37.43E 18 674
HALFWAY .0001A .0032 .0267 .1069 .66 5174 215 .6517 .0070 .0026 .0002 .0003 .0009 .0002 .0001
1981-06-30 00/11-18-066-10W6/0 1980-04-08 3439.0 3442.0 884.5 PB
TCPL

VO 3165.1 150 7.90 1185 .120 .60 30150 398 .995 15.589
WER2 ASSIGN 185 .75 139 .15 116
09530 0556098 005 37.51E 118 4426
BELLOY .0002 .0005E .0992 .0141 .71 4553 206 .7412 .0989 .0344 .0032 .0053 .0021 .0006 .0003
1985-10-31 00/11-30-066-07W6/0 1969-12-13 3157.4 3172.7 833.3 PB

VO -2322.2 3155.8 200 10.22 2044 .090 .65 30420 397 .993 12.857
WER2 ASSIGN B 262 .75 197 .05 187
09530 0556098 010 39.30E 187 7349
BELLOY .0001A .0374 .0374 .0909 .81 5072 211 .8405 .0057 .0014 .0001 .0002 .0001
1981-09-30 00/07-05-067-07W6/0 1977-07-29 3149.5 3162.2 840.0 GW
PROGAS TCPL

VO 2962.6 150 4.76 714 .110 .60 27730 390 .970 13.756
WER2 ASSIGN 98 .75 74 .15 63
09530 0556098 015 37.51E 63 2363
BELLOY A .0017 .0478 .65 4766 205 .8902 .0424 .0096 .0013 .0018 .0013 .0007 .0032
1985-10-31 00/10-26-067-07W6/0 1979-12-01 2949.0 2976.2 777.3 PB
PROGAS TCPL

VO -2206.7 2956.2 200 16.00 3200 .135 .55 22930 390 .926 13.407
WER2 ASSIGN B 429 .80 343 .10 309
09530 0556098 020 39.30E 309 12144
BELLOY A .0417 .0190 .0012 .68 4631 208 .8207 .0660 .0354 .0034 .0080 .0040
1981-06-30 00/10-33-067-07W6/0 1980-05-24 2948.5 2964.0 757.3 GW
TCPL

WAPITI POOLS= 111 GIP= 28739 PROD= 21355 IMG= 18780 MGP= 2332 KMG= .6448 ENERGY= 820650

WAPPAU (SA) 074-11W4 09286
VO 306.2 200 .50 100 .320 .75 1340 292 .972 5.222
STRIKE BER7 ASSIGN 3 .50 2 .05 2
09286 0262098 005 37.43E 2 75
GR RAP #1 .0004E .0321 .57 4599 189 .9675
1983-12-31 00/09-34-074-10W4/0 1981-03-15 306.0 306.5 678.3 PB

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV       RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAPPAU                  (SA) 074-11W4     09286
                             VO                          452.3      200    1.24          247  .270   .65  3010  291  .945  5.459
        STRIKE          BER7 ASSIGN                        14  .70     10   .05                9
    09286 0328098 005                                                                  37.81E      9       340
    MCMURRAY                .0002E                  .58  4613 189
    1976-06-30 00/07-33-074-11W4/0 1974-02-04      451.7  452.9  660.2 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO                          462.5      200     .60          120  .330   .60  2090  298  .961  4.109
        STRIKE          BER7 ASSIGN                         5  .55      3   .05                3
    09286 0328098 010                                                                  37.81E      3       113
    MCM #1                      E .0157             .56  4620 190 .9825 .0018
    1983-12-31 00/09-34-074-10W4/0 1981-03-15      462.2  462.8  678.3 PB
-------------------------------------------------------------------------------------------------------------------------
WAPPAU                  POOLS=     3  GIP=       22 PROD=        15  IMG=        14  MGP=            RMG=        14  ENERGY=      528
-------------------------------------------------------------------------------------------------------------------------
WARRENSVILLE            (SA) 084-24W5     09288
                             VO  -264.0                  935.7      200    2.16          432  .300   .80  7200  313  .949 16.537
        STRIKE          BER7 ASSIGN                B       71  .65     46   .05                43
    09288 0556098 005                                                                  37.43E     43      1609
    BELLOY                  .0002E                  .59  4619 196
    1982-12-31 00/12-29-084-24W5/0 1973-08-03      934.8  937.0  673.0 GW
-------------------------------------------------------------------------------------------------------------------------
WARRENSVILLE            POOLS=     1  GIP=       71 PROD=        46  IMG=        43  MGP=            RMG=        43  ENERGY=     1609
-------------------------------------------------------------------------------------------------------------------------
WARSPITE                (F)  060-18W4     09320
  UPPER MANNVILLE A             MB  +115.5            485.2      416     .71          294  .290   .55  4290  297  .918  7.149
                         WER1 ISOPAC                FSE     105  .75     79   .05                75          45
    09320 0250001 000 U MANN A                                                         39.30E     30      1179
    COLONY                  .0007A                  .58  4599 191
    1981-12-31 00/11-24-060-18W4/0 1972-07-00      483.4  484.9  600.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B             PD                    542.2      200    5.55         1110  .350   .55  4240  297  .918  8.520
                         WER1 ASSIGN                        147  .75    110   .05               105          70
    09320 0250002 000 U MANN B                                                         39.30E     35      1376
    SPARKY                  .0007A                  .60  4585 192
    1985-12-31 00/11-26-060-18W4/0 1972-02-00      539.5  545.0  605.6 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MPD      AREA     PAY    VOLUME    PUR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GMV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WARSPITE              (F)  060-18W4     09320
  UPPER MANNVILLE C          VO                              567.5      200    2.47      493   .280   .70   4500  300   .915  9.136
                             WER1 ASSIGN                       45   .75    34   .05       32          16
    09320 0250003 000 U MANN C                                                  39.30E              16          629
    COLONY 1            .0007A                          .57  4626  193                 .0027 .0008
    1978-06-30 00/11-20-060-18W4/0 1977-06-01          566.3  568.8  672.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D          VO                              609.5      200    6.00     1200   .270   .60   4250  294   .916  7.270
                             WER1 ASSIGN                       87   .75    65   .05       62          6
    09320 0250004 000 U MANN D                                                  39.30E              56          2201
    SPARKY              .0003A .0243 .0057              .57  4627  191 .9597 .0098 .0002
    1982-07-30 00/05-17-060-18W4/0 1979-11-09          606.0  613.0  654.5 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E          VO                              622.4      200    7.71     1542   .250   .65   4340  303   .935  7.104
                             WER1 ASSIGN                      109   .65    71   .05       68          13
    09320 0250005 000 U MANN E                                                  39.30E              55          2162
    SPARKY              .0007A          .0074           .63  4468  182                 .0005
    1978-06-30 00/11-20-060-18W4/0 1977-06-01          618.5  626.1  672.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F          VO    +95.5                     558.1      200    1.80      360   .280   .55   4460  293   .908  7.171
                             WER1 ASSIGN               B       26   .70    18   .05       17
    09320 0250006 000                                                           38.11E              17          648
    COLONY              .0003A .0152                    .57  4624  194 .9543 .0248 .0051 .0002 .0001
    1982-12-31 00/05-17-060-18W4/0 1979-11-09          557.2  559.0  654.5 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VO    +47.8                     620.1      200    8.70     1740   .250   .60   4220  294   .912  6.714
                             WER1 ASSIGN               B      117   .60    70   .05       67
    09320 0250098 005                                                           39.30E              67          2633
    SPARKY              .0003E .0288                    .57  4605  191 .9563 .0116 .0024 .0003 .0003
    1983-12-31 00/11-16-060-18W4/0 1983-07-22          615.8  624.5  672.3 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO    -30.9                     702.3      200    1.70      340   .250   .80   3970  296   .918  8.310
                             WER1 ASSIGN               B       28   .55    15   .05       15
    09320 0658098 005                                                           37.43E              15          561
    WABAMUN             .0002E .0112 .0053              .56  4640  191 .9829 .0004
    1983-12-31 00/11-16-060-18W4/0 1983-07-12          701.5  703.2  672.3 GW
-------------------------------------------------------------------------------------------------------------------------------
WARSPITE                  POOLS=     8  GIP=       664 PROD=       462  IMG=       441  MGP=       150  RMG=       291  ENERGY=     11389
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
VO 404.5 200 5.50 1100 .290 .50 3600 288 .923 5.584
WER1 ASSIGN 61 .70 43 .05 41
09290 0160098 005 36.68E 41 1504
COLORADO .0013A .0260 .57 4604 190 .9655 .0061 .0007 .0003 .0001
1982-05-31 00/10-33-053-14W4/0 1978-01-13 401.1 407.8 628.5 PB

VO 459.0 200 2.40 480 .200 .60 3320 290 .918 4.256
STRIKE WER1 ASSIGN 20 .70 14 .05 14
09290 0186098 005 36.68E 14 514
2ND WHITE SPKS .0001 .0003A .0270 .61 4611 198 .9052 .0520 .0123 .0016 .0010 .0004 .0001
1980-12-31 00/11-15-054-14W4/0 1978-06-11 457.8 460.2 624.8 PB
TCPL

VIKING B PD 558.3 400 .80 320 .225 .65 4580 293 .900 7.224
WER1 ASSIGN 31 .75 23 .05 22 17
09290 0218002 000 VIKING B 36.68E 5 183
MID VIKING .0004E .0406 .0001 .60 4592 194 .9101 .0324 .0101 .0019 .0025 .0015 .0003 .0003
1985-12-31 00/07-34-052-14W4/0 1969-12-08 560.8 561.4 642.2 PB
TCPL

VIKING D CP 548.1 2089 .69 1441 .264 .50 4280 293 .907 6.046
WER1 ISOPAC ABAND 1 .75 1 .05 1 1
09290 0218004 000 VIKING D 36.68E
VIKING .0005A .60 4592 195
1985-09-30 00/10-18-053-14W4/0 1972-05-27 546.8 547.4 630.6 PB
TCPL

VIKING E VU 569.4 200 .93 185 .200 .60 4450 303 .920 5.459
WER1 ASSIGN 10 .75 8 .05 7
09290 0218005 000 VIKING E 36.68E 7 257
VIKING .0005A .58 4585 192
1976-06-30 00/07-14-053-15W4/0 1970-07-21 568.8 569.7 641.6 PB
TCPL

VIKING F CP 537.3 440 .93 409 .220 .55 4540 297 .911 5.642
WER1 ASSIGN ABAND 3 .75 2 .05 2 2
09290 0218006 000 VIKING F 36.68E
VIKING .0005A .0003 .58 4606 193
1985-09-30 00/10-36-053-15W4/0 1969-11-23 536.8 537.7 627.0 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
	H2 HE N2 CO2 H2S DEN		PC TC	C1	C2	C3	IC4	NC4	C5	C6	C7			
	LOCATION		DRILL DATE	TOP	BASE	KB	TYPE							
WARWICK	(F) 052-14W4 09290													
VIKING I	CP		563.3	200	.62	124	.250	.50	5180	301	.910	6.715		
	WER1 ASSIGN ABAND		4	.80	3	.05	3	3						
09290 0218009 000 VIKING I							36.68E							
M VIK	.0005A		.58	4585 192										
1985-09-30 00/06-28-052-14W4/0 1969-01-27			562.7	563.9	634.9 PB									
TCPL														
VIKING K	VO		526.7	200	1.20	240	.280	.60	4610	292	.901	8.372		
	WER1 ASSIGN		20	.70	14	.05	13	8						
09290 0218011 000 VIKING K							36.68E	5		183				
VIKING	.0006E .0369 .0006		.60	4592 195	.9145	.0315	.0097	.0019	.0022	.0013	.0003	.0001		
1979-12-29 00/11-26-053-14W4/0 1978-03-11			526.1	527.3	626.7 PB									
VIKING L	PD		569.3	200	.90	180	.230	.40	5180	293	.898	5.151		
	WER1 ASSIGN		33	.75	25	.05	24	16						
09290 0218012 000 VIKING L							36.68E	8		293				
VIKING	.0006A .0696 .0031		.62	4568 192	.8845	.0284	.0087	.0017	.0006	.0004	.0005	.0003		
1983-12-31 00/06-27-052-14W4/0 1970-09-26			568.8	569.7	643.4 PB									
TCPL														
VIKING O	CP		577.7	200	.80	160	.250	.50	4850	293	.885	6.049		
	WER1 ASSIGN ABAND			.75	.05									
09290 0218015 000 VIKING O							36.68E							
M VIKING	.0001A .0427		.63	4591 200	.8720	.0628	.0162	.0026	.0025	.0010	.0001			
1984-04-30 03/11-02-053-15W4/0 1980-10-11			577.3	578.1	643.0 PB									
TCPL														
VIKING Q	VO		534.6	676	1.20	811	.312	.55	4450	292	.900	8.263		
	WER1 ISOPAC		67	.75	50	.05	48	3						
09290 0218017 000 VIKING Q							36.68E	45		1651				
M VIKING .0002 .0004A .0333			.61	4589 197	.9138	.0299	.0123	.0027	.0037	.0022	.0006	.0009		
1982-12-01 00/07-23-054-15W4/0 1976-02-26			534.9	535.8	629.7 PB									
TCPL														
VIKING R	VO		534.5	1073	.87	934	.277	.60	4430	292	.908	7.897		
	WER1 ISOPAC		74	.75	55	.05	53	2						
09290 0218018 000 VIKING R							37.62E	51		1919				
UPPER VIKING	.0005E .0358 .0005		.60	4557 192	.9311	.0235	.0060	.0010	.0008	.0010				
1982-07-30 00/11-18-054-14W4/0 1970-08-10			530.3	532.5	628.2 PB									
TCPL														

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MPD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REG      PROD    SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WARWICK                  (F)  052-14W4     09290
  VIKING S                    VO                          637.1      200     .70        140   .210   .60   5590  294   .877  7.769
                              WERI ASSIGN                    11   .75        8   .05        8             4
    09290 0218019 000 VIKING S                                                          36.68E          4          147
    VIKING              .0001 .0004A .0400                .61  4596 197 .8899 .0560 .0108 .0016 .0002
    1982-10-29 00/16-14-050-13W4/0 1980-08-17           636.8  637.5  684.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING T                    VO                          522.5      200    1.00        200   .300   .65   4220  292   .903  8.886
                              WERI ASSIGN                    18   .75       13   .05       13
    09290 0218020 000 VIKING T                                                          36.68E         13          477
    M VIKING            .0001 .0002A .0336                .60  4606 197 .8988 .0572 .0065 .0011 .0015 .0008 .0002
    1981-06-30 00/13-36-053-14W4/0 1979-09-10           522.0  523.0  621.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING U                    VO                          567.3      200    1.80        360   .330   .50   4500  293   .902  7.990
                              WERI ASSIGN                    29   .75       22   .05       21             4
    09290 0218021 000 VIKING U                                                          36.68E         17          624
    VIKING              .0003A .0391 .0038                .61  4598 195 .9161 .9256 .0092 .0017 .0022 .0013 .0005 .0002
    1983-12-31 00/01-17-054-15W4/0 1981-12-14           562.5  572.0  647.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING V                    VO                          571.3      200     .60        120   .190   .50   4800  293   .890  4.973
                              WERI ASSIGN                     6   .75        5   .05        5             3
    09290 0218022 000 VIKING V                                                          36.68E          2           73
    VIKING              .0001E .0427                      .63  4591 200 .8720 .0628 .0162 .0026 .0025 .0010 .0001
    1982-12-01 00/08-01-053-15W4/0 1981-11-14           571.0  571.6  634.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING W                    VO                          655.5     1339     .97       1299   .195   .60   5240  295   .900  6.567
                              WERI ISOPAC                    85   .70       60   .05       57             29
    09290 0218023 000 VIKING W                                                          36.68E         28         1027
    MID VIKING          .0008E .0576 .0007                .60  4571 191 .9082 .0251 .0051 .0008 .0007 .0005 .0003 .0002
    1983-12-31 00/06-28-050-14W4/0 1972-09-15           654.1  661.7  671.5 PB
    PANALTA TCPL     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING X                    PD                          634.0      200    1.00        200   .180   .50   5570  294   .880  5.510
                              WERI ASSIGN                    27   .70       19   .05       18             11
    09290 0218024 000 VIKING X                                                          36.68E          7          257
    VIKING              .0001 .0004E .0400                .61  4596 197 .8899 .0560 .0108 .0016 .0012
    1985-12-31 00/11-13-050-13W4/0 1982-10-18           633.5  634.5  683.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSA / MGP / RMG	PI / STOIP / ENERGY	T / GUK	Z / PCT	M3/M3
WARWICK	(F) 052-14W4	09290											
VIKING Y	VO		573.7	200	.60		120	.090	.50	4710	293	.910	2.261
	WERI ASSIGN			3 .75		2 .05		2					
09290 0218025 000 VIK Y								36.68E	2		73		
UPPER VIKING	.0001 .0020A .0464		.58	4574 189	.9436	.0057	.0014	.0003	.0003	.0002			
1983-12-31 00/01-36-052-15W4/0	1982-03-16		573.4	574.0	637.2 PB								
TCPL													
VIKING AA	VO		593.4	150	.60		90	.170	.40	5400	300	.891	3.907
	WERI ASSIGN			4 .50		2 .05		2					
09290 0218027 000 VIKING AA								36.68E	2		73		
UPPER VIKING	.0003A .0338		.61	4566 198	.8990	.0494	.0125	.0022	.0012	.0006	.0004	.0006	
1985-12-31 00/06-14-052-14W4/2	1970-09-17		593.1	593.7	662.3 PB								
VIKING C	PD		614.9	6264	.76		4761	.208	.40	5330	301	.900	4.655
	WERI ASSOPAC			.75		.05							
09290 0218060 001 VIKING C								6.68E					
UPPER VIKING	.0006A .0423 .0001		.60	4553 194	.9134	.0285	.0095	.0019	.0021	.0013	.0002	.0001	
1985-12-31 00/06-31-051-13W4/0	1969-12-16		607.8	609.9	679.7 PB								
TCPL													
VIKING M	PD		607.0	128	.60		77	.160	.45	5100	294	.896	3.964
	WERI ASSIGN			.75		.05							
09290 0218060 002 VIKING M								36.68E					
MIDDLE VIKING	.0004E .0532		.61	4573 194	.9023	.0322	.0069	.0015	.0018	.0013	.0003	.0001	
1985-12-31 00/16-04-052-14W4/2	1979-12-31		606.0	608.0	654.7 PB								
VIKING N	PD		593.5	126	1.10		141	.210	.50	5100	293	.895	5.807
	WERI ASSIGN			.80		.05							
09290 0218060 003 VIKING N								36.68E					
VIKING STRAY SD	.0004A .0532		.61	4573 194	.9023	.0322	.0069	.0015	.0018	.0013	.0003	.0001	
1985-12-31 00/16-04-052-14W4/2	1979-12-31		591.0	596.0	654.7 PB								
TCPL													
VIKING Z	PD		620.3	200	1.50		300	.120	.50	5100	294	.902	3.261
	WERI ASSIGN			.80		.05							
09290 0218060 004 VIKING Z								36.68E					
MID VIKING SD	.0004E .0532		.61	4573 194	.9023	.0322	.0069	.0015	.0018	.0013	.0003	.0001	
1985-12-31 00/11-06-052-13W4/0	1973-06-02		619.6	621.1	680.6 PB								
TCPL													

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	KB	C1	C2	TYPE	SL	VOLUME / IMG / GHV / RMG	C3	IC4	NC4	POR	GSAT / MGP	C5	C6	C7	PI	T	Z	M3/M3 / GOR	PCT	ENERGY
WARWICK	(F) 052-14W4	09290																															
VIKING C, M, N & Z																																	
	WER1 ASSIGN											274	.65	178	.05				169			159										
09290 0218060 999	VIK CMNZ																		36.68E			10			367								
VIKING	.0006A																																
1985-12-31 00/06-31-051-13W4/0	1969-12-16																																
	VO											646.5		150	.34				51	.165	.50	5530	294	.909	4.855								
	WER1 ASSIGN ABAND												2	.70	1	.05			1														
09290 0218098 001																			36.68E			1			37								
VIKING	.0006A	.0564	.0087					.60	4593	192	.9047	.0222	.0054	.0008	.0006	.0003	.0002	.0001														
1985-12-31 00/11-16-050-13W4/0	1981-10-14								645.0	648.0	688.3 PB																						
	VO											573.9		200	.93				185	.240	.65	4230	294	.914	6.989								
	WER1 ASSIGN												13	.75	10	.05			9														
09290 0218098 002																			37.62E			9			339								
VIKING	E	.0358	.0005					.60	4557	192	.9311	.0235	.0060	.0011	.0008	.0010																	
1978-12-31 00/10-31-053-14W4/0	1977-12-19								542.6	543.8	628.5 PB																						
TCPL																																	
	VO											553.2		200	.62				123	.240	.65	4080	294	.917	6.715								
	WER1 ASSIGN												8	.75	6	.05			6														
09290 0218098 003																			37.62E			6			226								
VIKING	E	.0358	.0005					.60	4557	192	.9311	.0235	.0060	.0011	.0008	.0010																	
1978-12-31 00/06-24-053-15W4/0	1976-03-11								552.9	553.5	630.3 PB																						
TCPL																																	
	VO											552.0		200	.62				123	.300	.65	4480	292	.911	9.365								
	WER1 ASSIGN												12	.75	9	.05			8														
09290 0218098 005																			36.68E			8			293								
UPPER VIKING	.0005A							.58	4585	192																							
1977-12-31 00/11-26-053-15W4/0	1977-10-23								551.7	552.3	633.7 PB																						
	VO											581.9		200	1.83				366	.200	.50	5120	293	.860	5.647								
	WER1 ASSIGN ABAND												21	.75	16	.05			15														
09290 0218098 006																			36.68E			15			550								
U VIKING	.0001E	.0427						.63	4591	200	.8720	.0628	.0162	.0026	.0025	.0010	.0001																
1982-08-31 00/11-02-053-15W4/0	1958-10-03								580.9	582.8	642.8 PB																						
TCPL																																	

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
WARWICK (F) 052-14W4 09290																	
	VO							608.7		200	1.20		240	.150	.35	4320	294	.908	2.410
	WER1 ASSIGN								6	.75		5	.05		4				
09290 0218098 007														36.68E					
MID VIKING	.0002A .0143 .0178						.59	4675	194	.9526	.0146	.0004	.0001		4		147		
1984-05-31 00/11-01-052-14W4/0 1974-10-21							607.8	609.6		671.5	PB								
TCPL																			
	VO +67.8							598.1		150	.80		120	.130	.40	5480	294	.890	3.097
	WER1 ASSIGN					B			4	.75		3	.05		3				
09290 0218098 008														36.68E					
MID VIKING	.0007A .0739						.61	4544	192	.8458	.0272	.0076	.0016	.0015	.0010	.0003	.0004		
1985-12-31 00/13-18-052-13W4/0 1983-06-02							597.7	598.5		665.5	GW								
	VO							590.7		200	.90		180	.200	.65	5120	294	.860	7.316
	WER1 ASSIGN ABAND								13	.75		10	.05		9				
09290 0218098 009														36.68E					
VIKING	.0001E .0427						.63	4591	200	.8720	.0628	.0162	.0026	.0025	.0010	.0001			
1982-08-31 00/11-02-053-15W4/0 1958-10-03							589.5	591.9		642.8	PB								
TCPL																			
	VO							562.3		200	.70		140	.090	.45	4750	292	.898	2.086
	WER1 ASSIGN								3	.75		2	.05		2				
09290 0218098 012														36.68E					
VIKING	.0003E .0289 .0001						.51	4604	195	.9296	.0292	.0081	.0014	.0013	.0007	.0002	.0002		
1982-12-01 00/08-01-053-15W4/0 1981-11-14							562.0	562.7		634.8	PB								
TCPL																			
	VO							600.9		200	.90		180	.230	.70	4840	294	.899	8.384
	WER1 ASSIGN								15	.75		11	.05		10				
09290 0218098 013														36.68E					
M VIKING	.0001A .0470						.61	4582	194	.9066	.0334	.0085	.0019	.0016	.0005	.0004			
1982-05-31 00/06-17-052-13W4/0 1981-10-16							600.4	601.3		668.7	PB								
TCPL																			
	VO							595.5		200	1.10		220	.260	.50	4920	294	.898	6.889
	WER1 ASSIGN								15	.75		11	.05		10				
09290 0218098 015														36.68E					
VIKING STRAY SU	.0004A .0532						.61	4573	194	.9023	.0322	.0069	.0015	.0018	.0013	.0003	.0001		
1984-03-30 00/07-01-052-15W4/0 1980-08-01							595.0	596.1		641.6	PB								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
	LOCATION		DRILL DATE			TOP	BASE		KB	TYPE						
WARWICK	(F) 052-14W4		09290													
				VO			594.0		200	1.00		200	.200	.50	4960	294	.900	5.331
				WER1 ASSIGN				11	.75	8	.05	8						
09290 0218098 016												36.68E		8		293		
UPPER VIKING	.0001	.0005A	.0492			.60	4575	194	.9104	.0269	.0077	.0014	.0016	.0010	.0004	.0008		
1983-12-31 00/14-23-052-11W4/4			1980-08-19			593.5	594.5	644.0	PB									
TCPL																		
				VO			590.7		200	.80		160	.120	.55	4650	294	.907	5.273
				WER1 ASSIGN				5	.75	4	.05	4						
09290 0218098 017												36.68E		4		147		
MID VIKING SD	.0002	.0005E	.0133	.0002		.57	4625	192	.9690	.0151	.0011	.0004	.0002					
1984-12-31 00/08-24-052-14W4/0			1983-03-16			590.3	591.1	657.2	PB									
TCPL																		
				VO			683.2		200	1.50		300	.140	.50	4750	295	.910	5.522
				WER1 ASSIGN				11	.70	7	.05	7						
09290 0218098 018												36.68E		7		257		
MID VIKING	.0001	.0020E				.58	4574	189	.9436	.0057	.0014	.0003	.0003	.0002				
1983-12-31 00/01-36-052-15W4/0			1982-03-16			681.8	684.5	637.2	PB									
TCPL																		
				VO			530.6		200	.90		180	.230	.50	4000	292	.918	4.880
STRIKE				WER1 ASSIGN				9	.75	6	.05	6						
09290 0218098 020												36.68E		6		220		
MID VIKING		.0002A	.0257			.57	4608	191	.9681	.0156	.0003	.0001						
1980-12-31 00/11-15-054-14W4/0			1978-06-11			529.7	531.5	624.8	PB									
TCPL																		
				VO			538.1		200	.90		180	.200	.50	4000	292	.918	4.244
STRIKE				WER1 ASSIGN				8	.75	6	.05	5						
09290 0218098 025												36.68E		5		183		
LOWER VIKING		.0002A	.0257			.57	4608	191	.9681	.0156	.0003	.0001						
1980-12-31 00/11-15-054-14W4/0			1978-06-11			537.3	538.9	624.8	PB									
TCPL																		
				VO			566.1		200	1.00		200	.180	.50	3920	294	.926	3.685
				WER1 ASSIGN ABAND				7	.65	5	.05	5						
09290 0218098 027												36.68E		5		183		
VIKING	.0006	.0001A	.0724	.0020		.59	4555	188	.9174	.0061	.0010							
1983-12-31 00/06-20-054-15W4/0			1981-12-31			565.6	566.6	647.2	PB									
TCPL																		

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI	LOCATION	DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
WARWICK	(F)	052-14W4	09290												
	VO				543.0	200	2.00		400	.300	.55	4450	293	.898	7.936
	WER1 ASSIGN				32	.75	24	.05	23						
09290 0218098 028									36.68E		23		844		
VIKING 3	.0007E .0354			.60	4587	196	.9179	.0257	.0117	.0032	.0037	.0017			
1981-11-30 00/04-26-054-15W4/0			1981-05-31	542.0	544.0	630.0	PB								
TCPL															
	VO				572.0	200	2.00		400	.180	.50	4815	293	.897	4.689
	WER1 ASSIGN				19	.75	14	.05	13						
09290 0218098 030									36.68E		13		477		
VIKING	.0007E .0354			.61	4585	196	.9179	.0257	.0117	.0032	.0037	.0017			
1980-12-31 00/05-30-054-15W4/0			1980-03-29	571.0	573.0	655.0	PB								
TCPL															
	VO				585.1	200	.70		140	.180	.50	4230	294	.909	4.051
	WER1 ASSIGN				6	.75	4	.05	4						
09290 0218098 035									36.68E		4		147		
L VIKING	.0007E .0354			.61	4585	196	.9179	.0257	.0117	.0032	.0037	.0017			
1980-12-31 00/05-30-054-15W4/0			1980-03-29	584.7	585.4	655.0	PB								
TCPL															
UPPER MANNVILLE A	VO	-63.7			691.7	1847	1.77		3269	.275	.65	4760	303	.920	8.680
	WER1 ISOPAC			FSW	284	.80	227	.05	216		78				
09290 0250001 000 U MANN A									37.43E		138		5165		
GLAUCONITIC 1	.0003E .0486 .0056			.58	4592	189	.9390	.0054	.0007	.0002	.0002				
1982-07-30 00/07-12-054-15W4/0			1969-04-23	667.9	691.0	629.7	PB								
TCPL															
UPPER MANNVILLE D	MB	-71.3			731.1	1163	1.66		1931	.236	.50	4740	303	.920	5.706
	WER1 ISOPAC			FW	399	.75	299	.05	284		262				
09290 0250004 000 U MANN D									37.43E		22		823		
CLEARWATER 5	.0006 .0003A .0140 .0049			.57	4635	191	.9744	.0055	.0003	.0002					
1984-12-31 00/06-14-052-14W4/0			1970-08-00	730.9	732.7	662.3	GW								
TCPL															
UPPER MANNVILLE E	VO	-30.5			677.9	1676	2.42		4056	.300	.70	5270	297	.893	11.854
	WER1 ISOPAC			B	481	.75	361	.05	343		43				
09290 0250005 000 U MANN E									37.43E		300		11229		
UPPER MANNVILLE	.0003E			.59	4619	195									
1982-08-31 00/06-28-052-14W4/0			1969-01-27	659.9	669.9	634.9	GW								
TCPL															

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
UPPER MANNVILLE G PD 760.5 1655 1.70 2820 .280 .75 4930 300 .911 10.781
WER1 ISOPAC 587 .75 440 .05 418 385
09290 0250007 000 U MANN G 37.43E 33 1235
UPPER MANNVILLE .0003E .57 4613 192
1983-12-31 00/11-19-051-13W4/0 1970-09-06 758.7 761.4 686.1 PB
TCPL

UPPER MANNVILLE H PD 730.6 200 2.47 494 .270 .70 4790 305 .918 9.205
WER1 ASSIGN 338 .65 220 .05 209 171
09290 0250008 000 U MANN H 37.43E 38 1422
CLEARWATER .0003E .0161 .0125 .58 4654 192 .9582 .0124 .0003 .0002
1983-12-31 00/11-12-052-14W4/0 1970-08-27 727.3 733.7 670.9 PB
TCPL

UPPER MANNVILLE K Mb -77.7 701.5 538 6.85 3685 .280 .80 4760 303 .917 10.913
WER1 ISOPAC BW 996 .75 747 .05 710 506
09290 0250011 000 U MANN K 37.43E 202 7561
GLAUCONITIC 1 .0004A .0167 .0085 .57 4643 192 .9617 .0121 .0005 .0001
1985-08-16 00/07-14-053-15W4/0 1970-07-00 717.5 719.3 641.6 GW
TCPL

UPPER MANNVILLE L VD 663.5 128 2.78 356 .275 .65 5250 297 .903 9.959
WER2 ASSIGN 35 .70 25 .05 24 2
09290 0250012 000 U MANN L 37.43E 22 823
UPPER MANNVILLE .0003E .0015 .0014 .59 4619 195
1982-12-01 00/06-27-052-14W4/0 1970-09-26 662.0 664.8 643.4 PB
TCPL

UPPER MANNVILLE M PD -83.8 749.6 1782 2.85 5079 .238 .65 4700 307 .920 7.321
WER1 ISOPAC FS 500 .70 350 .05 333 279
09290 0250013 000 U MANN M 37.43E 54 2021
GLAUCONITIC 1 .0004A .0161 .0123 .58 4654 193 .9588 .0111 .0003 .0002 .0001 .0001 .0003 .0005
1985-12-31 00/11-12-052-14W4/0 1970-08-27 739.1 742.5 670.9 PB
TCPL

UPPER MANNVILLE N PD 652.3 128 3.08 394 .250 .65 5320 298 .897 9.205
WER1 ASSIGN 11 .70 8 .05 6 8
09290 0250014 000 U MANN N 37.43E
COLONY .0003E .61 4578 194
1982-12-01 00/07-10-052-14W4/0 1974-09-25 650.4 654.1 680.3 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / MGP / KMG	GSAT / STOIP / ENERGY	PI / GUK	T / PCT	Z / C5	M3/M3 / C6	C7
WARWICK	(F) 052-14W4	09290													
UPPER MANNVILLE O	PD +15.5			659.3	780	1.38		1078	.260	.60	5720	300	.890	9.525	
	WERI ISOPAC		BN	130	.80	104	.05	99		88					
09290 0250015 000 U MANN O								37.43E		11		412			
COLONY	.0003E	.0005		.61	4606	197			.0113	.0053		.2300			
1983-12-31 00/06-31-051-13W4/0	1969-12-16			649.2	651.1	679.7	PB								
TCPL															
UPPER MANNVILLE P	VO -21.6			695.6	481	1.63		783	.280	.65	5380	299	.903	10.324	
	WERI ISOPAC		B	81	.70	56	.05	54		18					
09290 0250016 000 U MANN P								37.43E		36		1347			
UPPER MANNVILLE	.0003E			.58	4654	192									
1976-06-30 00/06-13-052-14W4/0	1972-11-00			695.3	698.3	676.7	GW								
TCPL															
UPPER MANNVILLE Q	MB			602.6	200	1.85		370	.280	.70	4340	294	.909	9.045	
	WERI ASSIGN			57	.75	43	.05	41		40					
09290 0250017 000 U MANN Q								37.43E		1		37			
UPPER MANNVILLE	.0003E	.0232		.59	4613	194			.0064	.0021		.0300			
1979-12-29 00/10-34-053-15W4/0	1974-06-20			601.7	603.5	643.7	PB								
TCPL															
UPPER MANNVILLE R	VO -15.8			664.8	200	3.00		600	.340	.85	5830	298	.882	18.250	
	WERI ASSIGN		B	110	.75	82	.05	78		2					
09290 0250018 000 U MANN R								37.43E		76		2845			
COLONY	.0003E	.0005		.61	4578	194									
1982-08-31 00/06-18-051-14W4/0	1972-12-13			663.2	666.3	650.4	GW								
TCPL															
UPPER MANNVILLE S	VO -105.2			756.2	200	1.85		370	.275	.65	5860	300	.896	11.101	
	WERI ASSIGN		B	41	.70	29	.05	27		12					
09290 0250019 000 U MANN S								37.43E		15		561			
GLAUCONITIC	.0003E			.57	4619	192									
1976-06-30 00/11-21-051-14W4/0	1971-06-15			755.3	757.1	666.6	GW								
TCPL															
UPPER MANNVILLE T	VO -103.3			746.5	400	3.39		1357	.290	.70	5030	298	.913	10.067	
	WERI ASSIGN		B	145	.65	94	.05	89		15					
09290 0250020 000 U MANN T								37.43E		74		2770			
GLAUCONITIC	.0003E	.0093		.59	4599	189									
1977-12-31 00/14-29-051-14W4/0	1971-07-31			746.8	749.8	646.5	GW								
TCPL															

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
UPPER MANNVILLE U — VO +37.5 — 585.2 — 200 — 1.85 — 370 .320 .55 5030 294 .902 9.494
WER1 ASSIGN — B — 35 .75 — 26 .05 — 25 — 1
09290 0250021 000 U MANN U — .0003E — .0093 — .59 4599 189 — 37.43E — 24 — 898
MANNVILLE Z
1982-08-31 00/06-03-054-14W4/0 1969-10-10 — 583.7 586.7 624.2 GW
TCPL

UPPER MANNVILLE W — VO — 651.7 — 128 — 6.78 — 868 .300 .55 4760 296 .921 8.200
WER1 ASSIGN — 71 .80 — 57 .05 — 54 — 4
09290 0250023 000 U MANN W — .0003E — .58 4592 189 — 37.43E — 45 — 1684
UPPER MANNVILLE
1982-12-01 00/10-21-052-14W4/0 1970-11-03 — 638.9 664.2 640.1 PB
TCPL

UPPER MANNVILLE X — VO — 625.4 — 440 — 4.16 — 1832 .310 .52 4980 294 .918 8.451
WER1 ASSIGN — 149 .70 — 105 .05 — 99 — 11
09290 0250024 000 U MANN X — .0003E — .58 4592 189 — 37.43E — 88 — 3294
UPPER MANNVILLE
1977-12-00 00/07-12-054-15W4/0 1969-04-23 — 618.7 634.0 629.7 PB
TCPL

UPPER MANNVILLE Y — VO — 746.2 — 128 — 1.23 — 157 .250 .45 4960 298 .901 5.870
WER1 ASSIGN — 9 .75 — 7 .05 — 6
09290 0250025 000 U MANN Y — .0003E — .58 4626 193 — 37.43E — 6 — 225
UPPER MANNVILLE
1982-12-01 00/11-21-051-14W4/0 1971-07-03 — 745.5 746.8 652.0 PB
TCPL

UPPER MANNVILLE Z — VO -.6 — 648.6 — 696 — 1.49 — 1040 .270 .60 5780 303 .910 9.685
WER1 ISUPAC — B — 101 .70 — 70 .05 — 67 — 4
09290 0250026 000 U MANN Z — .0003E — .62 4564 195 — 37.43E — 63 — 2358
COLONY — .0094 .0043 — .2600
1976-06-30 00/11-21-051-14W4/0 1971-07-03 — 648.0 650.4 651.9 PB
TCPL

UPPER MANNVILLE AA — VO — 651.4 — 440 — 2.10 — 924 .260 .50 5720 296 .887 8.066
WER1 ASSIGN — 75 .75 — 56 .05 — 53 — 27
09290 0250027 000 U MANN AA — .0003E .0130 .0067 — .58 4640 193 .9653 .0124 .0009 .0004 .0002 — 37.43E — 26 — 973 — .0004 .0005
MANNVILLE
1983-12-31 00/11-02-054-14W4/0 1978-03-07 — 649.2 653.5 617.5 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
UPPER MANNVILLE BB VO +13.3 648.2 400 1.45 580 .270 .60 5580 296 .893 9.725
WER1 ASSIGN B 51 .70 35 .05 34 22
09290 0250028 000 U MANN BB 37.43E 12 449
COLONY .0003E .0130 .0067 .58 4640 193 .9653 .0124 .0009 .0004 .0002 .0004 .0005
1983-12-31 00/06-03-052-14W4/0 1977-12-29 655.0 656.5 666.1 GW
TCPL

UPPER MANNVILLE CC VO 566.3 200 1.20 240 .260 .55 5155 293 .900 7.950
WER1 ASSIGN 19 .80 15 .05 14 1
09290 0250029 000 U MANN CC 37.43E 13 487
COLONY 1 .0003E .0130 .0005 .56 4625 190 .9846 .0015 .0001
1979-12-29 00/11-21-054-14W4/0 1978-07-23 565.7 566.9 625.2 PB
TCPL

UPPER MANNVILLE DD VO 675.5 200 1.50 300 .250 .50 4750 295 .909 6.297
WER1 ASSIGN 19 .70 13 .05 12
09290 0250030 000 U MANN DD 37.43E 12 449
UPPER MANN #1SS .0003E .0130 .0005 .56 4625 190 .9846 .0015 .0001
1979-12-29 00/15-35-050-14W4/0 1974-09-19 674.8 676.1 677.0 PB
TCPL

UPPER MANNVILLE EE CP 604.5 200 1.00 200 .250 .50 4395 294 .905 5.872
WER1 ASSIGN ABAND 1 .70 1 .05 1 1
09290 0250031 000 U MANN EE 37.43E
COLONY .0006A .0259 .0005 .59 4575 195 .9316 .0305 .0080 .0013 .0011 .0005
1980-07-31 00/02-03-054-15W4/0 1979-08-04 604.0 605.0 635.0 PB

UPPER MANNVILLE GG MB 668.4 200 1.30 260 .280 .60 4212 296 .909 7.479
WER1 ASSIGN 71 .65 46 .05 44 31
09290 0250033 000 U MANN GG 37.43E 13 487
MANNVILLE .0011 .0003E .0128 .60 4599 196 .9753 .0100 .0001
1982-12-01 00/10-27-053-14W4/0 1979-03-16 667.7 669.0 627.0 PB
TCPL

UPPER MANNVILLE HH VO +99.0 701.5 200 6.00 1200 .280 .65 5722 297 .882 11.306
WER1 ASSIGN B 136 .65 88 .05 84 5
09290 0250034 000 U MANN HH 37.43E 79 2957
UPPER MANN .0003E .0304 .0001 .60 4599 196 .9280 .0253 .0094 .0019 .0019 .0010 .0006 .0010
1979-10-31 00/06-22-051-13W4/0 1979-06-13 699.0 705.0 804.0 GW
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
UPPER MANNVILLE II VO 664.5 200 1.00 200 .270 .60 5717 296 .884 10.066
WER1 ASSIGN 20 .70 14 .05 13 4
09290 0250035 000 U MANN II 37.43E 9 337
UPPER COLONY .0003E .0304 .0001 .60 4599 196 .9280 .0253 .0094 .0019 .0019 .0010 .0006 .0010
1979-10-31 00/06-22-051-13W4/0 1979-06-13 664.0 665.0 682.2 PB
TCPL

UPPER MANNVILLE JJ VO +37.3 608.7 1146 1.22 1398 .281 .50 4860 294 .903 7.314
WER1 ISOPAC S 102 .75 77 .05 73 37
09290 0250036 000 U MANN JJ 37.43E 36 1347
COLONY .0003A .0257 .0006 7.00 4577 194 .9346 .0300 .0071 .0011 .0009 .0003
1985-09-30 00/10-09-054-15W4/0 1978-03-22 614.2 616.3 646.2 PB
TCPL

UPPER MANNVILLE KK VO 711.4 200 8.00 1600 .176 .70 4780 297 .921 6.122
WER1 ASSIGN 98 .70 69 .05 65 37
09290 0250037 000 U MANN KK 37.21E 28 1042
GLAUCONITIC .0001 .0004E .0121 .56 4624 190 .9875
1982-08-31 00/06-35-052-14W4/0 1978-11-28 706.5 716.2 642.0 PB
TCPL

UPPER MANNVILLE LL VO 598.4 200 4.00 800 .270 .65 5000 294 .900 9.431
WER1 ASSIGN 75 .75 56 .05 54 21
09290 0250038 000 U MANN LL 37.43E 33 1235
COLONY .0005E .0170 .57 4640 192 .9682 .0140 .0002 .0001
1981-06-30 00/03-02-053-14W4/0 1980-09-25 595.7 601.0 637.3 PB
TCPL

UPPER MANNVILLE MM VO 600.4 200 1.20 240 .300 .60 4600 295 .915 8.723
WER1 ASSIGN 21 .75 16 .05 15 2
09290 0250039 000 U MANN MM 37.43E 13 487
COLONY .0004A .0410 .0071 .58 4606 190 .9429 .0062 .0004
1981-06-30 00/06-32-052-14W4/0 1970-08-11 599.8 601.0 632.7 PB
TCPL

UPPER MANNVILLE NN VO 602.6 128 1.80 230 .270 .50 5000 294 .895 7.311
WER1 ASSIGN 17 .75 13 .05 12 6
09290 0250040 000 U MANN NN 37.43E 6 225
COLONY .0002A .0182 .0011 .60 4613 196 .9408 .0244 .0072 .0024 .0026 .0019 .0006 .0006
1982-12-01 00/06-28-052-14W4/0 1969-01-27 599.2 605.9 634.9 PB
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   PDR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      KMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WARWICK              (F)  052-14W4     09290
  UPPER MANNVILLE QQ        VO                          583.5      172    .88      151  .320   .75  4760 294  .905 12.210
                            WER1 ISOPAC                   18  .70     13  .05        12          2
    09290 0250041 000 U MANN QQ                                                    37.43E        10       374
    UPPER MANNVILLE          .0003E                  .57  4613 192
    1985-12-31 00/10-17-053-14W4/0 1969-04-09       582.2  584.0  629.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE PP        VO                          689.8      200   2.00      400  .250   .60  4700 296  .900  7.526
                            WER1 ASSIGN                   30  .70     21  .05        20          7
    09290 0250042 000                                                              37.43E        13       487
    L GLAUCONITIC            .0003E .0178 .0113      .58  4651 193 .9571 .0127 .0007 .0001
    1981-09-30 00/10-15-053-14W4/0 1980-07-29       688.5  691.2  637.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE QQ        VO   -32.3                 711.4      128   7.71      987  .300   .50  5860 297  .885  9.510
                            WER1 ASSIGN           B       94  .70     66  .05        62          43
    09290 0250043 000 U MANN QQ                                                    37.43E        19       711
    UPPER MANNVILLE          .0003E                  .62  4564 195                .0094 .0043          .0028
    1982-12-01 00/06-22-050-13W4/0 1972-06-16       702.6  719.7  687.6 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE RR        VO                          693.5      200   1.00      200  .350   .65  4460 296  .918 10.619
                            WER1 ASSIGN                   21  .70     15  .05        14          1
    09290 0250044 000                                                              37.43E        13       487
    MID GLAUC        .0005 .0002A .0115             .57  4627 192 .9727 .0142 .0008 .0001
    1981-11-30 00/02-22-053-14W4/0 1981-02-04       693.0  694.0  639.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE SS        VO                          615.2      200   1.30      260  .350   .55  4870 295  .897 10.075
                            WER1 ASSIGN                   26  .75     20  .05        19          4
    09290 0250045 000                                                              37.43E        15       561
    COLONY #1                .0003A .0254 .0057      .60  4625 197 .9177 .0368 .0104 .0015 .0012 .0008 .0002
    1981-11-30 00/16-11-053-15W4/0 1981-01-28       614.5  615.8  653.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE TT        VO                          578.8      200   1.22      244  .310   .65  5100 294  .898 11.069
                            WER1 ASSIGN                   27  .80     22  .05        21          10
    09290 0250046 000 U MANN TT                                                    37.43E        11       412
    COLONY                   .0003E .0130 .0067      .58  4640 193 .9653 .0124 .0009 .0004 .0002       .0004 .0005
    1983-12-31 00/06-07-054-14W4/0 1976-03-02       577.3  580.3  630.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PROD / TYPE	PAY / SL	VOLUME / IMG / GHV	POR / MGP / RMG	GSAT / STOIP / ENERGY	PI / GOR	T / PCT	Z / M3/M3
WARWICK	(F) 052-14W4 09290											
UPPER MANNVILLE UU	VO -31.1		698.9	400	5.00		2000	.300	.65	5440	297	.898 11.311
	WER1 ASSIGN	B	226	.65	147 .05		140		18			
09290 0250047 000	U MANN UU						37.43E		122		4566	
L SPARKY SD	.0003A .0170 .0155		.59	4668 194	.9496 .0166	.0009 .0001						
1984-12-31 00/06-17-052-13W4/0	1981-10-18		694.5	699.8	668.9 GW							
TCPL												
UPPER MANNVILLE VV	VO		750.5	200	.90		180	.260	.60	5370	298	.896 8.922
	WER1 ASSIGN		16	.70	11 .05		10		4			
09290 0250048 000	U MANN VV						37.43E		6		225	
GLAUCONITIC	.0004E .0166 .0126		.58	4654 193	.9509 .0187	.0005 .0002 .0001						
1982-07-30 00/05-29-050-13W4/0	1981-09-21		749.6	751.3	682.0 PB							
TCPL												
UPPER MANNVILLE WW	VO		759.3	200	3.50		700	.300	.85	5055	298	.902 13.637
	WER1 ASSIGN		95	.70	67 .05		64		40			
09290 0250049 000	U MANN WW						37.43E		24		898	
GLAUCONITIC	.0002E .0147 .0087		.58	4650 193	.9588 .0176							
1981-12-31 00/10-02-051-13W4/0	1981-01-06		757.5	761.0	686.0 PB							
TCPL												
UPPER MANNVILLE ZZ	VO		685.7	200	2.20		440	.260	.55	3990	296	.920 5.958
	WER1 ASSIGN		26	.65	17 .05		16		3			
09290 0250052 000							37.43E		13		487	
M GLAUCONITIC	.0004A .0162 .0096		.57	4647 192	.9664 .0069	.0003 .0002						
1982-12-01 00/13-14-053-14W4/0	1981-06-12		684.3	687.0	634.4 PB							
TCPL												
	VO -132.1		793.8	200	1.50		300	.320	.75	5490	299	.900 13.924
	WER1 ASSIGN	B	42	.64	27 .05		26					
09290 0250098 003							37.43E		26		973	
U GLAUCONITIC	E .0145 .0174		.60	4675 196	.9382 .0285	.0006 .0004 .0004						
1981-11-31 00/07-26-050-15W4/0	1981-03-18		792.5	794.0	661.9 GW							
TCPL												
	VO		702.2	150	6.00		900	.240	.55	5690	296	.890 8.108
	WER1 ASSIGN		73	.70	51 .05		48					
09290 0250098 005							37.43E		48		1797	
SPARKY	.0009 .0003E .0169		.57	4562 192	.9626 .0168	.0013 .0005 .0004 .0003 .0001						
1985-08-31 00/12-01-051-13W4/0	1984-09-22		696.5	708.0	689.6 PB							
TCPL TCPL	CWNGNUL KANNGAZ CWNGNUL PROGAS		TCPL	KANNGAZ PROGAS								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
VO 713.0 200 2.44 488 .300 .40 5850 297 .881 7.630
WER1 ASSIGN 37 .70 26 .05 25
09290 0250098 006 37.43E 25 936
SPARKY SS .0004A .0255 .0007 .60 4604 197 .9275 .0277 .0107 .0026 .0025 .0014 .0004 .0007
1982-11-30 02/07-28-050-13W4/0 1973-07-31 709.6 716.3 686.7 PB
TCPL

VO -10.8 658.6 150 1.20 180 .220 .55 5460 296 .897 7.076
WER1 ASSIGN B 13 .60 8 .05 8
09290 0250098 007 37.43E 8 299
COLONY .0004E .0274 .0004 .60 4603 196 .9238 .0317 .0103 .0023 .0021 .0012 .0003 .0001
1985-09-30 00/08-19-051-14W4/0 1984-08-25 658.0 659.2 648.7 GW
TCPL TCPL CWNGNUL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO -124.6 785.2 200 1.70 340 .280 .65 5470 299 .898 10.544
WER1 ASSIGN B 36 .70 25 .05 24
09290 0250098 009 37.43E 24 898
GLAUCONITIC .0006 E .0518 .0004 .60 4578 192 .9163 .0238 .0056 .0009 .0001 .0005
1980-12-31 00/07-31-050-14W4/0 1980-07-19 784.3 786.0 661.4 GW
TCPL

VO 705.6 200 1.85 370 .260 .45 5900 307 .893 7.161
WER1 ASSIGN 26 .65 17 .05 16
09290 0250098 010 37.43E 16 599
UPPER MANNVILLE .0003E .59 4619 195
1982-08-31 00/06-20-051-13W4/0 1973-02-16 704.7 706.5 684.6 PB
TCPL

VO 666.7 200 .60 120 .230 .50 5500 295 .887 6.874
WER1 ASSIGN 8 .70 6 .05 6
09290 0250098 012 37.43E 6 225
COLONY .0002 A .0176 .59 4612 196 .9415 .0246 .0079 .0019 .0024 .0018 .0010 .0011
1983-12-31 00/06-21-051-13W4/0 1973-06-15 666.4 667.0 687.6 PB
TCPL

VO 742.2 200 2.40 460 .260 .65 5105 298 .902 9.126
WER1 ASSIGN 44 .70 31 .05 29
09290 0250098 013 37.43E 29 1085
UPPER MANNVILLE .0007E .0322 .0114 .59 4632 192 .9431 .0121 .0003 .0002
1984-04-30 00/06-31-051-13W4/0 1969-12-16 741.0 743.4 679.7 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
VO 815.0 200 5.70 1140 .240 .50 5590 300 .894 7.113
WER1 ASSIGN 81 .70 57 .05 54
09290 0250098 014 37.43E 54 2021
LWR GLAUCONITIC .0001 .0002A .0082 .0071 .58 4652 195 .9589 .0209 .0031 .0012 .0003
1984-05-31 00/07-26-050-15W4/0 1981-03-18 808.6 821.5 661.9 PB
TCPL

VO 685.5 128 5.55 710 .300 .60 5780 297 .884 11.645
WER1 ASSIGN 83 .70 58 .05 55
09290 0250098 015 37.43E 55 2059
UPPER MANNVILLE .0003E .59 4619 195
1982-12-01 00/11-21-051-14W4/0 1971-06-15 682.8 688.2 658.1 PB
TCPL

VO 767.4 200 5.30 1060 .260 .55 5080 300 .906 7.601
WER1 ASSIGN 81 .65 52 .05 50
09290 0250098 016 37.43E 50 1872
U MANNVILLE SD .0009 .0003A .0169 .57 4582 192 .9626 .0168 .0013 .0005 .0004 .0003
1984-12-31 00/15-04-051-14W4/0 1984-02-15 757.8 777.0 670.5 PB
TCPL TCPL CWNGNUL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO -92.1 764.0 200 2.30 460 .170 .40 4100 300 .924 2.860
WER1 ASSIGN B 13 .55 7 .05 7
09290 0250098 017 37.43E 7 262
GLAUCONITIC SD .0009 .0003E .0169 .57 4582 192 .9626 .0168 .0013 .0005 .0004 .0003
1984-12-31 00/16-12-051-14W4/0 1984-02-09 760.0 768.0 675.9 GW
TCPL TCPL CWNGNUL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 755.1 200 2.74 548 .250 .85 4130 298 .930 9.006
WER1 ASSIGN 49 .70 34 .05 33
09290 0250098 018 37.43E 33 1235
BSL CLEARWATER A .0725 .61 4560 191 .8807 .0449 .0017 .0002
1984-05-31 00/11-06-052-13W4/0 1973-06-02 753.8 756.5 680.6 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI 1 Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
VO 670.1 200 2.80 560 .250 .60 5190 296 .895 8.357
WER2 ASSIGN 47 .70 33 .05 31
09290 0250098 019 37.43E 31 1160
SPARKY A .0186 .0015 .0014 .59 4620 195 .9465 .0187 .0054 .0021 .0026 .0016 .0007 .0009
1982-08-31 00/06-27-052-14W4/0 1970-09-26 668.7 671.5 643.4 PB
TCPL

VO +27.5 640.1 200 5.00 1000 .300 .55 5440 296 .894 9.046
WER1 ASSIGN B 96 .75 72 .05 68
09290 0250098 020 37.43E 68 2545
COLONY CHNL .0003A .0146 .58 4623 193 .9638 .0171 .0020 .0007 .0008 .0005 .0001 .0001
1984-12-31 00/13-08-052-13W4/0 1982-11-28 635.2 645.0 672.5 GW
TCPL

VO -30.5 668.8 128 2.13 275 .300 .70 5190 296 .896 11.687
WER1 ASSIGN B 32 .65 21 .05 20
09290 0250098 021 37.43E 20 749
SPARKY E .0186 .0015 .59 4620 195 .9465 .0187 .0054 .0021 .0026 .0016 .0007 .0009
1984-05-31 00/10-21-052-14W4/0 1970-11-03 667.0 670.6 640.1 GW
TCPL

VO 723.2 200 2.70 540 .240 .60 4540 298 .916 6.811
WER1 ASSIGN 37 .65 24 .05 23
09290 0250098 022 37.43E 23 861
CLEARWATER #2 .0004 .0003A .0154 .57 4621 191 .9744 .0090 .0003 .0002
1984-12-31 00/13-08-052-13W4/0 1982-11-28 721.4 725.0 672.5 PB
TCPL

VO 698.5 200 1.40 280 .250 .80 4080 297 .919 8.502
WER1 ASSIGN 24 .60 14 .05 13
09290 0250098 023 37.43E 13 487
GLAUCONITIC SS .0010A .0128 .0040 .57 4633 192 .9721 .0092 .0006 .0002 .0001
1981-09-30 00/04-17-053-14W4/0 1980-09-04 697.8 699.2 630.0 PB
TCPL

VO 605.4 200 2.40 480 .240 .50 5160 294 .871 6.877
WER1 ASSIGN 33 .80 26 .05 25
09290 0250098 024 37.43E 25 936
COLONY .0007 .0002E .0035 .63 4625 204 .9028 .0591 .0204 .0045 .0040 .0019 .0010 .0019
1982-08-31 00/06-35-052-14W4/0 1978-11-28 604.0 606.8 642.0 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
VO 591.8 200 1.60 320 .300 .65 4170 294 .908 8.662
WER1 ASSIGN 28 .75 21 .05 20
09290 0250098 025 37.43E 20 749
COLONY .0003A .0254 .0057 .60 4625 197 .9177 .0368 .0104 .0015 .0012 .0008 .0002
1981-11-30 00/02-22-053-14W4/0 1981-02-04 591.0 592.6 639.0 PB
TCPL

VO 632.0 200 2.00 400 .210 .55 5220 295 .885 6.567
WER1 ASSIGN 26 .70 18 .05 17
09290 0250098 026 37.43E 17 636
SPARKY SD .0002A .0170 .0005 .61 4610 200 .9213 .0340 .0150 .0042 .0045 .0021 .0006 .0004
1982-11-30 00/03-02-053-14W4/0 1980-09-25 631.0 633.0 637.3 PB
TCPL

VO 569.1 200 5.24 1048 .350 .65 5280 293 .885 13.202
WER1 ASSIGN 138 .80 111 .05 105
09290 0250098 027 37.43E 105 3930
COLONY .0003E .61 4606 197 .0113 .0053 .2300
1978-12-31 00/11-26-053-14W4/0 1978-03-11 565.4 572.7 626.7 PB

VO 631.7 128 .91 116 .250 .80 5200 296 .882 11.329
WER1 ASSIGN 13 .70 9 .05 9
09290 0250098 028 37.43E 9 337
U MANNVILLE SD .0002E .0170 .0005 .61 4610 200 .9213 .0340 .0150 .0042 .0045 .0021 .0006 .0006
1984-04-30 00/11-08-053-14W4/0 1973-11-10 631.2 632.2 629.7 PB
TCPL

VO 691.9 200 .93 185 .275 .65 4760 303 .925 6.634
WER1 ASSIGN 16 .70 11 .05 11
09290 0250098 030 37.43E 11 412
GLAUCONITIC 1 .0003E .51 4619 192
1976-06-30 00/06-29-053-14W4/0 1969-12-00 691.3 692.9 627.6 PB
TCPL

VO 684.6 440 1.20 528 .290 .45 4981 296 .897 6.962
WER1 ASSIGN 37 .70 26 .05 24
09290 0250098 031 37.43E 24 896
UPPER MANN .0003E .0304 .0001 .60 4599 196 .9280 .0255 .0094 .0019 .0019 .0010 .0006 .0010
1983-12-31 00/06-34-053-14W4/0 1970-02-00 683.4 685.8 633.4 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY     VOLUME    POR GSAT     P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC     PROD    SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                              GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WARWICK                (F)  052-14W4     09290
                            VO    +32.7                633.9      400    3.35      1340   .280   .55   5420 295   .897  8.970
                       WER1 ASSIGN                B          120  .65      78   .05      74
    09290 0250098 032                                                                37.43E      74       2770
    COLUNY          .0007 .0003A .0124 .0001          .57  4622 191 .9760 .0090 .0003 .0002 .0001 .0002 .0003 .0004
    1984-12-31 00/13-18-052-13W4/0 1983-06-02       637.0  641.0  665.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO    -30.5                696.8      200    4.70       940   .310   .75   5440 296   .896 13.562
                       WER1 ASSIGN                B          127  .65      83   .05      79
    09290 0250098 033                                                                36.68E      79       2898
    REX             .0007 .0003E .0124 .0001          .57  4622 192 .9760 .0090 .0003 .0002 .0001 .0002 .0003 .0004
    1984-12-31 00/06-17-052-13W4/0 1981-10-18       694.5  699.2  668.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       716.6      200     .93       185   .275   .55   4760 306   .919  7.286
                       WER1 ASSIGN                          14  .70      10   .05       9
    09290 0250098 035                                                                37.43E       9        337
    CLEARWATER 1            .0003E                    .57  4654 192
    1976-06-30 00/07-14-053-15W4/0 1970-07-21       716.0  716.9  641.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       729.7      200    3.09       617   .300   .60   4460 297   .913  8.428
                       WER1 ASSIGN                          52  .65      34   .05      32
    09290 0250098 037                                                                37.43E      32       1198
    CLEARWATER              .0003E .0644 .0118        .58  4626 193 .9093 .0105 .0018 .0005 .0002 .0005 .0007 .0002
    1977-12-31 00/07-23-053-15W4/0 1977-10-13       726.9  732.1  636.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO    -77.5                721.5      150    3.00       450   .240   .65   4170 298   .921  6.740
                       WER1 ASSIGN ABAND          B          30  .60      18   .05      17
    09290 0250098 039                                                                37.43E      17        636
    GLAUCONITIC     .0010 .0003A .0111                .56  4622 190 .9876
    1985-12-31 00/07-25-052-14W4/0 1983-10-02       720.0  723.0  645.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       716.3      200    4.32       803   .300   .75   4520 298   .915 10.598
                       WER1 ASSIGN                          92  .65      59   .05      57
    09290 0250098 040                                                                37.43E      57       2134
    UPPER MANNVILLE         .0003E                    .57  4613 192
    1976-06-30 00/10-34-053-15W4/0 1974-06-20       714.1  718.4  643.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — GOI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PC1
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
ZONE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
REVIEW DATE
PURCHASERS:

WARWICK (F) 052-14W4 09290
VO 700.4 200 1.20 240 .275 .55 4760 306 .925 7.233
WER1 ASSIGN ABAND 17 .70 12 .05 11
09290 0250098 042 37.43E 11 412
CLEARWATER 5 .0004A .0410 .0071 .58 4606 190 .9429 .0082 .0004
1984-09-30 00/06-32-052-14W4/0 1970-08-11 699.5 700.7 632.8 PB
TCPL

VO -11.3 639.1 64 .90 56 .300 .60 5070 295 .901 9.764
WER1 ASSIGN B 6 .70 4 .05 4
09290 0250098 045 37.43E 4 150
SPARKY .0003E .0114 .0041 .70 4604 192 .9698 .0130 .0009 .0004 .0001
1982-12-01 00/07-06-054-14W4/0 1969-09-07 637.9 640.4 629.1 GW
TCPL

VO 701.0 200 1.00 200 .250 .60 4080 297 .922 6.356
WER1 ASSIGN 13 .65 8 .05 8
09290 0250098 049 37.43E 8 299
GLAUCONITIC .0010A .0128 .0040 .57 4633 192 .9721 .0092 .0006 .0002 .0001
1982-08-31 00/10-15-053-14W4/0 1980-07-29 700.5 701.5 637.0 PB
TCPL

VO 699.2 330 1.83 604 .275 .65 4960 303 .916 9.114
WER1 ISOPAC 55 .70 39 .05 37
VO 699.2 323 3.71 1198 .275 .65 4960 303 .916 9.114 PROBABLE
55 .70 38 .05 36 .50
09290 0250098 050 37.43E 73 2732
GLAUCONITIC .0003E .58 4592 189
1982-08-31 00/10-13-054-15W4/0 1970-12-09 695.9 696.8 627.3 PB
TCPL

VO 617.8 200 2.10 420 .280 .40 5070 294 .892 6.156
WER1 ASSIGN 26 .70 18 .05 17
09290 0250098 055 37.43E 17 636
COLONY Z .0007E .0354 .61 4585 196 .9179 .0257 .0117 .0032 .0037 .0017
1980-12-31 00/05-30-054-15W4/0 1980-03-29 616.5 619.0 655.0 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WARWICK	(F) 052-14W4 09290													
	VO			558.6	200	1.00		200	.310	.50	3910	292	.925	6.381
	WER1 ASSIGN ABAND			13	.65	8	.05	8						
09290 0250098 060								37.43E		8		299		
COLONY #1	.0006 .0001E .0724			.59	4555 188	.9174	.0061	.0010						
1983-12-31 00/14-35-054-15W4/0	1982-11-10			557.4	559.8	631.0	PB							
UPPER MANNVILLE C	PD			679.7	440	1.54		678	.280	.50	5070	303	.908	7.332
	WER1 ASSIGN				.70		.05							
09290 0250360 001	U MANNVILLE C							37.43E						
CLEARWATER 2	.0003E			.57	4654 192									
1981-11-30 00/06-03-054-14W4/0	1969-10-10			677.7	675.7	624.2	PB							
LOWER MANNVILLE A	PD			690.7	128	1.54		197	.250	.65	5000	297	.907	8.565
	WER1 ASSIGN				.70		.05							
09290 0250360 002	L MANNVILLE A							37.43E						
LOWER MANNVILLE	.0003E			.56	4647 192									
1982-12-01 00/06-03-054-14W4/0	1969-10-10			688.8	692.5	624.2	PB							
U MANN C & L MANN A														
	WER1 ASSIGN				153	.70	107	.05	102		99			
09290 0250360 999	UMN C+LMN A								37.43E		3	112		
L.MANN & CLEARW	.0003E													
1981-11-30 00/06-03-054-14W4/0	1969-10-10													
TCPL														
UPPER MANNVILLE AAA	VO -59.9			688.9	200	1.80		360	.300	.80	4350	297	.920	10.866
	WER1 ASSIGN		B		39	.60	23	.05	22		4			
09290 0250701 000	U MANN AAA								37.43E		18	674		
GLAUCONITIC	E .0444 .0039			.58	4599 189	.9453	.0052	.0002	.0003	.0002	.0005			
1982-12-01 00/16-27-054-15W4/0	1982-05-20			688.0	689.8	629.9	GW							
TCPL														
UPPER MANNVILLE BBB	VO +83.2			708.7	327	4.21		1377	.296	.75	4650	302	.915	10.624
	WER1 ISOPAC		B		146	.75	110	.05	105		72			
09290 0250702 000	U MANN BBB								37.43E		33	1235		
GLAUCONITIC	.0002E .0141 .0069			.57	4645 193	.9636	.0143	.0007	.0001					
1985-08-16 00/06-06-053-14W4/0	1973-09-08			708.0	712.0	634.3	PB							
TCPL														

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
UPPER MANNVILLE CCC VO 657.2 200 1.30 260 .240 .55 5560 297 .896 7.843
WER1 ASSIGN 20 .70 14 .05 13
09290 0250703 000 U MANN CCC 37.43E 13 481
COLONY A .0386 .0005 .59 4597 192 .9294 .0253 .0041 .0006 .0006 .0006 .0001
1983-08-31 00/11-03-051-13W4/0 1973-06-04 656.5 657.8 677.3 PB
TCPL

UPPER MANNVILLE DDD VO 680.0 200 7.30 1460 .250 .65 5560 297 .896 9.655
WER1 ASSIGN 141 .70 99 .05 94 1
09290 0250704 000 U MANN DDD 37.43E 93 3481
LWR COLONY .0004E .0360 .59 4597 192 .9356 .0218 .0051 .0006 .0005
1983-08-31 00/11-03-051-13W4/0 1973-06-04 676.0 683.9 677.3 PB
TCPL

UPPER MANNVILLE EEE VO 628.3 200 1.60 320 .270 .55 4500 295 .903 7.134
WER2 ASSIGN 23 .70 16 .05 15 4
09290 0250705 000 U MANN EEE 37.43E 11 412
SPARKY .0001 .0004A .0246 .0004 .0001 .60 4608 196 .9279 .0322 .0080 .0021 .0026 .0011 .0003 .0004
1983-08-31 00/04-20-053-14W4/0 1979-11-19 627.5 629.1 629.5 PB
TCPL

UPPER MANNVILLE FFF VO 715.0 200 1.80 360 .260 .65 5900 297 .872 10.949
WER1 ASSIGN 39 .70 28 .05 26
09290 0250706 000 U MANN FFF 37.43E 26 973
LWR SPARKY .0007E .0309 .0101 .63 4620 199 .8933 .0406 .0137 .0029 .0038 .0025 .0009 .0005
1983-08-31 00/05-29-050-13W4/0 1981-09-21 714.0 716.0 682.0 PB
TCPL

UPPER MANNVILLE GGG VO +.7 639.6 200 2.40 480 .300 .60 5640 295 .885 11.058
WER1 ASSIGN B 53 .70 37 .05 35 13
09290 0250707 000 U MANN GGG 37.43E 22 823
COLONY .0001 .0008E .0288 .0005 .60 4600 195 .9275 .0274 .0094 .0019 .0021 .0012 .0003
1983-12-31 00/06-26-052-15W4/0 1981-11-15 630.2 643.0 643.7 GW
TCPL

UPPER MANNVILLE HHH VO +11.6 673.9 200 1.85 370 .275 .65 5560 297 .886 10.761
WER1 ASSIGN 40 .70 28 .05 26
09290 0250708 000 U MANN HHH 37.43E 26 973
COLONY .0003A .0304 .0001 .60 4599 196 .9280 .0253 .0094 .0019 .0019 .1000 .0006 .0010
1978-12-31 02/07-28-050-13W4/0 1973-07-31 672.7 684.3 686.7 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GMV	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
WARWICK	(F) 052-14W4		09290											
UPPER MANNVILLE III	VO -13.1				788.7	200	1.50	300	.330	.60	5350	299	.894	11.270
	WERI ASSIGN			B	34	.65	22	.05	21	2				
09290 0250709 000 U MANN III									37.43E	19	711			
U GLAUCONITIC	E .0145 .0174			.60	4675	196	.9382	.0285	.0006	.0004	.0004			
1981-11-30 00/16-25-050-15W4/0 1981-03-30				788.0	789.5	658.4	GW							
TCPL														
UPPER MANNVILLE JJJ	VO				685.8	200	2.90	580	.290	.65	7580	296	.850	16.150
	WERI ASSIGN				94	.75	71	.05	67	4				
09290 0250710 000 U MANN JJJ									37.43E	63	2358			
COLONY	.0010A .0311 .0016			.62	4590	198	.9095	.0319	.0133	.0026	.0025	.0017	.0018	.0030
1984-09-30 00/04-16-050-13W4/0 1983-08-25				684.4	687.3	687.2	PB							
TCPL														
UPPER MANNVILLE KKK	VO				699.2	200	2.10	420	.300	.65	5680	296	.931	11.430
	WERI ASSIGN				48	.70	34	.05	32	2				
09290 0250711 000 U MANN KKK									37.43E	30	1123			
SPARKY	.0005 .0002A .4255 .0043			.75	4098	167	.5470	.0122	.0057	.0016	.0018	.0010	.0001	.0001
1984-09-30 00/09-36-050-13W4/0 1982-08-29				698.2	700.3	692.8	PB							
UPPER MANNVILLE LLL	VO -30.4				684.6	200	6.90	1380	.270	.70	5310	296	.896	10.761
	WERI ASSIGN			B	149	.65	97	.05	92	23				
09290 0250712 000 U MANN LLL									36.68E	69	2531			
REX	.0001A .0129 .0050			.58	4631	193	.9718	.0049	.0004	.0004	.0002	.0006	.0007	.0030
1984-09-30 00/08-24-052-14W4/0 1983-03-16				681.7	687.6	657.2	GW							
TCPL														
UPPER MANNVILLE MMM	MB -7.4				700.1	1617	1.69	2741	.240	.65	4590	300	.915	7.418
	WERI ISOPAC			BS	474	.65	309	.05	293	244				
09290 0250713 000 U MANN MMM									37.43E	49	1834			
GLAUCONITIC #2	.0003A .0158 .0055			.57	4633	191	.9721	.0054	.0005	.0003	.0001			
1984-12-31 00/06-31-053-14W4/0 1969-04-12				701.7	704.1	629.1	GW							
TCPL														
UPPER MANNVILLE NNN	VO				717.2	924	.89	822	.232	.55	4690	297	.910	6.297
	WERI ISOPAC				52	.65	34	.05	32	1				
09290 0250714 000 U MANN NNN									37.43E	31	1160			
CLEARWATER #4	.0004 .0004A .0119 .0020			.57	4628	192	.9768	.0065	.0003	.0002	.0002	.0003	.0005	.0008
1984-12-31 00/11-30-052-13W4/0 1980-06-12				712.0	714.2	650.5	PB							
TCPL														

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD    SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       KMG      ENERGY
    ZONE                  H2     HE     N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW-DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WARWICK                (F)  052-14W4     09290
  UPPER MANNVILLE OOO        VO    +27.7                    612.6     150   1.20       180  .270  .50  4980 294  .891  7.299
                             WER1 ASSIGN                        13  .75     10  .05        10
    09290 0250715 000 U MANN OOO                                                    37.43E      10       374
    COLONY                .0005E .0408 .0007          .62  4553 197 .8989 .0384 .0133 .0027 .0024 .0015 .0006 .0002
    1985-10-31 00/07-14-053-15W4/0 1970-07-21         611.4  613.9  641.6 GW
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE PPP        VO                       698.0     200   4.90       980  .250  .50  5580 296  .894  7.496
                             WER1 ASSIGN                        73  .70     51  .05        48        1
    09290 0250716 000 U MANN PPP                                                    37.43E      47       1759
    SPARKY           .0001 .0001E .0151          .57  4625 192 .9709 .0132 .0004 .0002
    1982-08-31 00/06-15-051-13W4/0 1972-11-26         693.7  702.3  689.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE QQQ        VO                       736.3     200   1.40       280  .230  .60  4820 297  .903  7.053
                             WER1 ASSIGN                        20  .70     14  .05        13        1
    09290 0250717 000 U MANN QQQ                                                    38.22E      12       459
    GLAUCONITIC      .0004 .0002A .0171          .58  4615 194 .9568 .0184 .0018 .0011 .0016 .0013 .0005 .0008
    1982-07-30 00/03-27-051-13W4/0 1980-07-13         735.6  737.0  679.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE RRR        VO                       592.2     150   1.70       255  .280  .75  5080 294  .890 11.594
                             WER1 ASSIGN                        30  .75     23  .05        22
    09290 0250718 000 U MANN RRR                                                    37.43E      22       823
    COLONY #2             .0010E .0226 .0002          .61  4493 196 .9205 .0322 .0122 .0035 .0036 .0026 .0010 .0006
    1985-12-31 00/10-09-053-14W4/0 1985-06-21         591.3  593.0  631.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                               VO                     685.6     200   2.20       440  .300  .50  5250 294  .895  8.511
                             WER1 ASSIGN                        37  .70     26  .05        25
    09290 0256098 045                                                               37.43E      25       936
    COLONY                .0008E .0403 .0255          .59  4606 193 .9190 .0294 .0036 .0007 .0003 .0005 .0001
    1980-12-31 00/10-17-050-13W4/0 1978-05-24         684.5  686.7  688.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C          VO                       766.9     128   4.32       553  .220  .50  4830 303  .927  5.390
                             WER1 ASSIGN                        30  .60     18  .05        17        8
    09290 0310003 000 L MANN C                                                      37.43E       9       337
    DETRITAL              .0003E                      .57  4633 191
    1982-12-01 00/10-07-051-13W4/0 1971-01-19         763.8  769.9  680.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
LOWER MANNVILLE D — MB — 759.0 — 200 — 1.54 — 308 .230 .80 — 4830 300 .906 9.296
WERI ASSIGN — 56 .65 — 36 .05 — 35 — 26
09290 0310004 000 L MANN D — 37.43E — 9 — 337
DETRITAL .0003E — .58 4619 193
1979-12-31 00/06-30-051-13W4/0 1976-06-08 — 758.0 759.6 684.9 PB
TCPL

LOWER MANNVILLE E — VO — 700.4 — 128 — 1.80 — 230 .280 .55 — 4690 297 .910 7.606
WERI ASSIGN — 17 .65 — 11 .05 — 11 — 10
09290 0310005 000 L MANN E — 37.43E — 1 — 37
LOWER MANNVILLE .0003E .0119 .0036 — .58 4682 193 .9754 .0102 .0005 .0001
1983-12-31 00/06-05-054-14W4/0 1975-02-17 — 698.0 702.9 628.8 PB
TCPL

LOWER MANNVILLE F — MB — 769.3 — 440 — 5.09 — 2239 .250 .60 — 4690 300 .912 7.309
WERI ASSIGN — 327 .65 — 213 .05 — 202 — 137
09290 0310006 000 L MANN F — 37.43E — 65 — 2433
LOWER MANNVILLE .0003E .0166 — .58 4675 193 — .0004
1978-06-30 00/06-01-051-14W4/0 1972-09-22 — 765.1 769.9 675.7 PB
TCPL

LOWER MANNVILLE G — VO -69.3 — 696.0 — 400 — 2.28 — 912 .272 .60 — 4600 297 .911 7.890
WERI ASSIGN — B — 72 .65 — 43 .05 — 41 — 8
09290 0310007 000 L MANN G — 37.43E — 33 — 1235
LOWER MANNVILLE .0003E .0132 .0022 — .57 4633 192 .9714 .0121 .0008
1981-06-30 00/11-25-053-14W4/0 1976-03-03 — 699.2 701.0 632.8 PB
TCPL

LOWER MANNVILLE I — PD -58.0 — 677.2 — 200 — 1.30 — 260 .310 .70 — 4600 294 .908 10.634
WERI ASSIGN — B — 68 .65 — 44 .05 — 42 — 27
09290 0310009 000 L MANN I — 37.43E — 15 — 561
ELLERSLIE .0024 .0002A .0398 .0060 — .59 4597 191 .9350 .0099 .0041 .0016 .0005 .0004 .0001
1984-12-31 00/10-35-053-14W4/0 1980-07-06 — 676.5 677.8 619.8 GW
TCPL

LOWER MANNVILLE J — VO — 679.7 — 200 — 1.85 — 370 .300 .65 — 4780 297 .910 9.822
WERI ASSIGN — 36 .70 — 25 .05 — 24 — 9
09290 0310010 000 L MANN J — 37.43E — 15 — 561
BASAL QUARTZ .0003E — .57 4633 191
1978-12-31 00/11-26-053-14W4/0 1978-03-11 — 678.5 680.6 626.7 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI GOI — OWI / AQUIFER — MFD / GIP — AREA / REC — PAY / PROD — VOLUME SL / IMG / GHV — POR GSAT MGP RMG — PI I Z M3/M3 STOIP ENERGY — GOR — PCT
STATUS
FIELD/POOL CODE
ZONE — H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP BASE KB TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290

LOWER MANNVILLE K — VO — 756.6 128 2.40 307 .320 .70 5160 298 .910 12.121
WER1 ASSIGN — 37 .70 26 .05 25 6
09290 0310011 000 L MANN K — 37.43E 19 711
MCMURRAY .0005E .0515 .0095 — .59 4599 189 .9342 .0031 .0002 .0004 .0002 .0002 .0002
1982-08-31 00/14-29-051-14W4/0 1971-07-31 — 755.3 758.0 646.3 GW
TCPL

LOWER MANNVILLE M — VO — 799.5 200 4.00 800 .280 .80 5490 299 .897 13.039
WER1 ASSIGN — 104 .70 73 .05 69 37
09290 0310013 000 L MANN M — 37.69E 32 1206
ELLERSLIE .0006 E .0518 .0004 — .60 4578 192 .9163 .0238 .0056 .0009 .0001 .0005
1980-12-31 00/07-31-050-14W4/0 1980-07-19 — 797.5 801.5 661.4 PB
TCPL

LOWER MANNVILLE N — VO — 801.2 200 2.40 480 .230 .65 5405 299 .892 8.616
WER1 ASSIGN — 41 .70 29 .05 28 12
09290 0310014 000 L MANN N — 37.43E 16 599
L ELLERSLIE .0036A .0161 .0027 — .59 4625 196 .9256 .0510 .0009 .0001
1981-12-31 00/06-32-050-14W4/0 1981-09-29 — 800.0 802.4 664.5 PB
TCPL

LOWER MANNVILLE O — VO — 801.9 200 3.80 760 .340 .85 5500 299 .891 16.967
WER1 ASSIGN — 129 .70 90 .05 86 15
09290 0310015 000 L MANN O — 37.43E 71 2658
ELLERSLIE #1 .0036A .0161 .0027 — .59 4625 196 .9256 .0510 .0009 .0001
1984-09-30 00/11-30-050-14W4/0 1981-09-02 — 800.0 803.8 661.7 PB
TCPL

LOWER MANNVILLE P — VO — 827.0 200 3.30 660 .290 .85 5490 301 .900 14.206
WER1 ASSIGN — 94 .70 66 .05 62 22
09290 0310016 000 L MANN P — 37.43E 40 1497
ELLERSLIE .0001 .0002E .0082 .0071 — .58 4652 195 .9589 .0209 .0031 .0012 .0003
1981-11-30 00/07-26-050-15W4/0 1981-03-18 — 825.0 829.0 661.9 PB
TCPL

VO — 762.6 128 1.23 157 .250 .65 5140 299 .902 8.817
WER1 ASSIGN — 14 .70 10 .05 9
09290 0310098 010 — 37.43E 9 337
ELLERSLIE .0003E — .58 4619 193
1982-12-01 00/06-32-051-14W4/0 1975-07-21 — 762.0 763.2 643.4 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFO — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
VO -98.8 735.2 200 1.50 300 .260 .80 5200 297 .892 11.610
WER1 ASSIGN B 35 .65 23 .05 22
09290 0310098 015 37.43E 22 823
ELLERSLIE .0003E .0232 .0005 .60 4608 197 .9268 .0340 .0066 .0029 .0023 .0017 .0007 .0010
1983-12-31 00/01-36-052-15W4/0 1982-03-16 734.5 736.0 637.2 GW
TCPL

VO -68.8 688.0 200 4.50 900 .290 .60 4175 299 .914 7.559
WER1 ASSIGN B 68 .65 44 .05 42
09290 0310098 017 37.43E 42 1572
BASAL CHANNEL .0003E .0259 .60 4612 198 .9100 .0509 .0077 .0022 .0020 .0009 .0001
1981-06-30 00/13-36-053-14W4/0 1979-09-10 686.0 690.5 621.7 GW
TCPL

VO 698.9 200 3.00 600 .240 .75 4560 296 .910 8.666
WER1 ASSIGN 52 .65 34 .05 32
09290 0310098 025 37.43E 32 1198
MCMURRAY .0004A .0146 .0061 .57 4640 192 .9693 .0085 .0006 .0004 .0001
1982-08-31 00/10-01-054-15W4/0 1971-01-31 697.4 700.4 627.9 PB
TCPL

WABAMUN A MB 773.3 200 5.55 1110 .170 .65 5010 306 .918 5.619
WER1 ASSIGN 280 .65 196 .05 186 9
09290 0658001 000 WABAMUN A 37.06E 177 6560
WABAMUN .0003E .57 4619 191
1976-12-00 00/06-22-050-13W4/0 1972-06-16 771.1 775.1 687.6 PB
TCPL

WINTERBURN A PD 698.3 200 11.41 2282 .250 .70 4650 303 .935 6.177
WER1 ASSIGN 238 .70 167 .05 159 158
09290 0670001 000 WINTERB A 37.06E 1 37
NISKU .0006A .0136 .0089 .57 4633 191 .9736 .0018 .0011 .0002 .0002
1980-12-31 00/07-06-054-14W4/0 1969-09-00 692.8 704.1 629.1 PB
TCPL

WINTERBURN B VO -89.3 761.7 1621 8.28 13429 .102 .50 4590 306 .921 2.375
WER1 ISOPAC F 319 .75 239 .05 227 199
09290 0670002 000 WINTERB B 37.06E 28 1038
WINTERBURN .0003E .58 4668 193
1974-12-31 00/10-29-051-13W4/0 1967-11-20 754.1 766.9 685.5 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — MB/MB
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
WINTERBURN C VU -78.0 711.4 1593 6.10 9717 .220 .40 4690 297 .910 4.340
WER1 ISOPAC B 422 .70 295 .05 280 113
09290 0670003 000 WINTERB C 37.06E 167 6169
WINTERBURN .0003A .0141 .0071 .57 4647 192 .9700 .0081 .0003 .0001
1982-11-30 00/06-28-052-14W4/0 1969-01-27 704.1 716.3 634.9 GW
A&S TCPL

WINTERBURN D VU -102.1 778.8 582 3.44 2013 .310 .85 4790 300 .910 13.156
WER1 ISOPAC B 265 .75 199 .05 189 2
09290 0670004 000 WINTERB D 37.06E 187 6930
WINTERBURN .0003E .59 4682 193
1978-06-30 00/06-36-050-14W4/0 1972-06-10 775.1 783.6 681.5 GW
TCPL

WINTERBURN E MB -88.4 767.2 884 5.43 4788 .102 .50 4830 306 .920 2.490
WER1 ISOPAC B 358 .66 236 .05 224 223
09290 0670005 000 WINTERB E 37.06E 1 37
NISKU .0003E .58 4668 193
1985-12-31 00/10-10-051-13W4/0 1971-01-00 761.7 766.9 684.3 GW
TCPL

WINTERBURN F VU 773.0 200 1.54 308 .180 .75 5180 297 .902 7.423
WER1 ASSIGN 23 .70 16 .05 15 5
09290 0670006 000 WINTERB F 37.06E 10 371
NISKU .0003E .58 4654 192
1976-12-31 00/06-32-051-14W4/0 1975-07-21 771.8 774.2 643.4 PB
TCPL

WINTERBURN G CP -139.3 782.6 200 6.48 1296 .250 .70 5270 303 .905 9.593
WER1 ASSIGN ABAND B .65 .05
09290 0670007 000 WINTERB G 37.06E
NISKU .0003E .60 4647 193
1985-09-30 00/14-29-051-14W4/0 1971-07-31 779.4 785.8 646.5 GW
TCPL

WINTERBURN H CP -83.8 709.8 200 2.10 420 .180 .50 5025 297 .878 4.932
WER1 ASSIGN ABAND B 6 .65 4 .10 4 4
09290 0670008 000 WINTERB H 37.06E
NISKU .0003E .0376 .0240 .67 4657 206 .8295 .0730 .0268 .0024 .0051 .0007 .0006
1985-09-30 00/10-36-053-15W4/0 1969-11-23 708.7 710.8 627.0 GW
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WARWICK (F) 052-14W4 09290
WINTERBURN I VO 776.9 200 3.10 620 .230 .70 4870 306 .916 7.955
WER1 ASSIGN 49 .65 32 .05 30 12
09290 0670009 000 WINTERBURN I 37.06E 18 667
NISKU E .0224 .0075 .58 4634 192 .9589 .0070 .0042
1982-07-30 00/05-29-050-13W4/0 1981-09-21 774.9 778.8 682.0 PB
TCPL

WINTERBURN J VO 798.0 200 3.00 600 .150 .60 4800 305 .917 4.393
WER1 ASSIGN 26 .65 17 .05 16 5
09290 0670010 000 WINTERBURN J 37.06E 11 408
NISKU E .0224 .0075 .58 4634 192 .9589 .0070 .0042
1982-07-30 00/09-30-050-13W4/0 1981-10-31 796.0 800.0 680.1 PB
TCPL

WINTERBURN K CP 738.1 400 4.55 1820 .240 .70 4590 298 .912 8.069
WER1 ASSIGN ABAND 3 .65 2 .05 2 2
09290 0670011 000 WINTERB K 37.06E
NISKU .0004A .0146 .0135 .58 4661 193 .9607 .0097 .0010 .0001
1985-09-30 00/11-07-052-13W4/0 1973-02-30 740.1 747.7 673.3 PB
TCPL

WINTERBURN L VO 784.4 200 2.60 520 .240 .70 5240 300 .905 9.221
WER1 ASSIGN 48 .65 31 .05 29 1
09290 0670012 000 WINTERB L 37.06E 28 1038
NISKU .0011A .0154 .0135 .58 4652 192 .9682 .0001 .0001 .0005 .0003 .0006 .0002
1984-09-30 00/04-16-050-13W4/0 1983-08-25 781.4 787.5 687.2 PB
TCPL

WINTERBURN M VO 757.0 200 2.00 400 .240 .70 4320 302 .925 7.368
WER1 ASSIGN 30 .65 19 .05 18 1
09290 0670013 000 WINTERBURN M 37.06E 17 630
NISKU .0001 .0003E .0130 .0089 .57 4647 191 .9725 .0049 .0002 .0001
1984-09-30 00/13-08-052-13W4/0 1982-11-28 756.0 758.0 672.5 PB

WINTERBURN N VO 693.5 150 7.00 1050 .200 .90 3860 302 .928 7.050
WER1 ASSIGN 74 .60 44 .05 42
09290 0670014 000 WINTERB N 37.06E 42 1557
UPPER NISKU .0003 A .0106 .0062 .57 4646 193 .9707 .0115 .0005 .0002
1985-12-31 00/10-09-053-14W4/0 1985-06-21 690.0 697.0 631.5 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   PUR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG       MGP    STOIP  GUR  PCT
    FIELD/POOL CODE                                                          GHV       RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WARWICK                (F)  052-14W4     09290
                            VO                          782.2      200    1.60       320  .240   .75  5240 300  .905  9.879
                       WER1 ASSIGN                        32  .70     22  .05    21
    09290 0670098 003                                                          37.06E      21       778
    NISKU                    E .0224 .0075          .58  4634 192 .9589 .0070 .0042
    1984-12-31 00/04-16-050-13W4/0 1983-08-25      781.4  783.0  687.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                          766.3      200    1.54       308  .130   .55  4900 300  .912  3.632
                       WER1 ASSIGN                        11  .65      7  .05     7
    09290 0670098 005                                                          37.06E       7       259
    NISKU                    .0003E                .58  4647 192
    1977-06-30 00/11-18-051-13W4/0 1976-06-11      765.4  767.2  679.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO    -97.6                 784.6      128    2.50       320  .200   .50  5040 299  .908  5.279
                       WER1 ASSIGN                B       17  .70     12  .05    11
    09290 0670098 007                                                          37.06E      11       408
    NISKU                    A .0224 .0075          .58  4634 192 .9589 .0070 .0042 .0001
    1982-12-01 00/10-17-050-13W4/0 1978-05-24      783.3  785.8  688.2 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                          741.3      200    1.70       340  .240   .80  4320 297  .917  8.661
                       WER1 ASSIGN                        29  .65     19  .05    18
    09290 0670098 015                                                          37.06E      18       667
    NISKU            .0001 .0003A .0130 .0089          .57  4647 191 .9725 .0049 .0002 .0001
    1982-05-31 00/06-17-052-13W4/0 1981-10-16      740.2  742.4  668.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  CAMROSE A                 MB                          687.9      200    2.47       494  .200   .70  4600 297  .905  6.807
                       WER1 ASSIGN                       164  .65    107  .05   101     61
    09290 0708001 000 CAMROSE A                                                37.06E      40      1508
    CAMROSE                  E .0143 .0110          .57  4613 194 .9514 .0189 .0005 .0004 .0004 .0003
    1982-12-31 00/11-02-054-14W4/0 1978-03-07      686.4  689.5  617.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
WARWICK                POOLS=  177  GIP=    13830 PROD=     9753  IMG=     9266  MGP=     4107  RMG=     5159  ENERGY=   192489
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG       MGP     SIOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG     ENERGY
    ZONE              HZ    HE     NZ   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WASKAHIGAN              (F)  064-23W5     09300
                             VO                          1321.6      200    3.70      740  .090   .65 11380 318   .852  6.989
                        WER1 ASSIGN                        52  .70      36  .05   34
    09300 0176098 005                                                  39.68E      34      1349
    CARDIUM 1              .0004A                    .61  4606 194
    1976-06-30 00/10-27-063-24W5/0 1967-01-00      1319.8 1323.4   847.6 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
                             VO                          1339.6      200    1.85      370  .090   .65 11380 318   .852  6.989
                        WER1 ASSIGN                        26  .70      18  .05   17
    09300 0176098 010                                                  39.68E      17      675
    CARDIUM2               .0004A                    .61  4606 194
    1976-07-30 00/10-27-063-24W5/0 1967-01-00      1338.1 1340.8   847.6 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  DUNVEGAN A                VO          -691.0        1546.5      955    5.12     4890  .160   .65 10240 336   .854 10.555
    ASSOC               WER1 ISOPAC        COMB          516  .90     464  .10    418       268
    09300 0192001 000 DUNVEGAN A    CONCURRENT PRODUCTION                        41.18E      301      12395
    DUNVEGAN               .0003A .0078                .66  4620 210 .8595 .0811 .0346 .0041 .0081 .0039 .0005 .0001
    1983-12-31 00/10-18-064-23W5/0 1967-02-11      1530.7 1534.7   843.7 GD                          COMBINED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------
  DUNVEGAN A                                        1542.9
    SOLN                WER1 ISOPAC        COMB          280  .60     168  .10    151                3690.0   76
    09300 0192001 000 DUNVEGAN A    CONCURRENT PRODUCTION                        41.18E
    DUNVEGAN               .0003A .0078                .66  4620 210 .8595 .0811 .0346 .0041 .0081 .0039 .0005 .0001
    1983-12-31 00/10-18-064-23W5/0 1967-02-11      1530.7 1534.7   843.7 GD                          COMBINED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       796 PROD=       632  IMG=       569  MGP=       268  RMG=       301  ENERGY=     12395
  DUNVEGAN B                MB                        1588.4     2613    2.87     7499  .120   .65 10360 337   .855  7.976
                        WER1 ISOPAC                    920  .85     782  .10    704       445
    09300 0192002 000 DUNVEGAN B                                               41.18E      259      10666
    DUNVEGAN               .0002E .0073 .0034          .67  4592 212 .8467 .0854 .0355 .0045 .0090 .0051 .0015 .0014
    1985-11-29 00/12-01-064-24W5/0 1961-10-00      1590.4 1594.7   860.8 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPU      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WASKAHIGAN              (F)  064-23W5     09300
  DUNVEGAN C                 PD          -691.6          1501.1    2341   2.80      6555  .140   .55 10240 336   .854  7.814
    ASSOC                 WER1 ISOPAC       COMB                1000   .80      800  .10      720      591
    09300 0192003 000 DUNVEGAN C    CONCURRENT PRODUCTION                                      41.18E     156       6424
    DUNVEGAN                .0002A .0087 .0018                .66  4620 209 .8637 .0744 .0330 .0041 .0081 .0050 .0006 .0004
    1984-12-31 00/06-26-064-23W5/0 1959-04-29      1552.0 1558.4  911.7 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  DUNVEGAN C                                                1523.8
    SOLN                  WER1 ISOPAC       COMB                 46   .65      30  .10      27                524.0    88
    09300 0192003 000 DUNVEGAN C    CONCURRENT PRODUCTION                                      41.18E
    DUNVEGAN                .0002A .0087 .0018                .66  4620 209 .8637 .0744 .0330 .0041 .0081 .0050 .0006 .0004
    1984-12-31 00/06-26-064-23W5/0 1959-04-29      1552.0 1558.4  911.7 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     1046 PROD=       830  IMG=       747  MGP=       591  RMG=       156  ENERGY=      6424

                          VO                          1717.7     200   2.00      400  .150   .60  9930 319   .822  9.692
                        WER1 ASSIGN                      39   .65      25  .10      23
    09300 0192098 010                                                              41.18E      23       947
    DUNVEGAN                    A .0075 .0035             .66  4633 210 .8581 .0816 .0327 .0041 .0078 .0034 .0008 .0005
    1983-10-31 00/06-03-063-24W5/0 1982-02-16      1716.7 1718.7  876.4 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  PEACE RIVER A             VO                          1826.8     200   2.50      500  .160   .65 12620 324   .851 13.537
                        WER1 ASSIGN                      68   .75      51  .05      48       44
    09300 0228001 000 PEACE RIV A                                                  41.00E       4       164
    PEACE RIVER     .0033 .0007A .0601                 .62  4546 196 .8759 .0364 .0141 .0033 .0038 .0018 .0006 .0002
    1983-07-31 02/10-33-063-23W5/0 1981-02-23      1825.5 1828.0  906.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1824.8     200   2.40      480  .160   .55 12580 323   .850 11.467
                        WER1 ASSIGN                      55   .75      41  .05      39
    09300 0228098 005                                                              41.00E      39      1599
    LWR PEACE RIVER .0033 .0007A .0601                 .63  4546 196 .8759 .0364 .0141 .0033 .0038 .0018 .0004 .0002
    1981-11-30 00/06-29-063-23W5/0 1981-08-02      1823.6 1826.0  877.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                          1794.0     200   2.40      480  .140   .75 12220 323   .828 13.644
                        WER1 ASSIGN                      65   .70      46  .10      41
    09300 0228098 010                                                              41.00E      41      1681
    PEACE RIVER             .0007A .0064 .0031         .63  4634 204 .8973 .0916 .0198 .0033 .0037 .0019 .0008 .0011
    1983-10-31 00/13-28-063-23W5/0 1983-02-20      1792.8 1795.2  856.3 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY    VOLUME    PUR GSAT     PI   T    Z   M3/M3
   STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GUR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE          H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WASKAHIGAN             (F)  064-23W5     09300
  GETHING A                 VO                        2220.2      200    4.63       926   .140   .65 18360 361   .804 15.235
                            WER1 ASSIGN                  141   .75    106   .10        95          20
    09300 0326001 000 GETHING A                                                    40.05E          75       3004
    GETHING                 .0003E                    .65  4619 209                .0255  .0106          .0100
    1977-06-30 00/07-22-063-24W5/0 1977-06-30      2216.5 2223.8  858.6 PB
    A&S      PROGAS
-------------------------------------------------------------------------------------------------------------------------
  GETHING B                 VO                        2269.8      200    3.00       600   .120   .55 18210 365   .869 10.776
                            WER1 ASSIGN                   64   .75     48   .10        44           8
    09300 0326002 000 GETH B                                                       40.05E          36       1442
    M GETHING               .0001A .0070 .0138          .67  4655 210 .8607 .0728 .0251  .0046 .0077 .0043 .0022 .0016
    1981-06-30 00/03-28-063-24W5/0 1980-10-03      2267.7 2272.0  906.0 PB
    A&S      PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO                        2138.4      128    5.10       653   .130   .65 16290 330   .796 14.902
       STRIKE               WER1 ASSIGN                   97   .75     73   .10        66
    09300 0326098 001                                                              40.05E          66       2643
    GETHING                 .0001E .0113 .0179          .71  4410 213 .8179 .1025 .0219  .0028 .0063 .0067 .0056 .0070
    1985-12-31 00/07-17-063-23W5/0 1984-02-11      2135.6 2141.2  863.2 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO          -1240.0       2098.0      200    1.60       320   .120   .85 18260 336   .830 18.993
    ASSOC                   WER1 ASSIGN                   61   .75     46   .05        43
    09300 0326098 005                                                              40.05E          43       1722
    U GETHING               .0002E .0466 .0030          .66  4582 205 .8391 .0736 .0211  .0033 .0059 .0032 .0017 .0023
    1984-07-31 00/10-17-063-23W5/0 1983-01-14      2095.8 2100.3  855.8 GD
-------------------------------------------------------------------------------------------------------------------------
                            VO                        2203.2      200    2.40       480   .120   .80 17230 333   .790 17.881
                            WER1 ASSIGN                   86   .75     65   .10        59
    09300 0348098 004                                                              40.05E          59       2363
    GETHING                 .0006A .0203 .0107          .70  4622 216 .8031 .0939 .0481  .0054 .0094 .0040 .0015 .0030
    1983-10-31 00/06-03-063-24W5/0 1982-02-16      2201.6 2204.7  876.4 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
                            VO -1303.6                2153.4      200    3.70       740   .160   .75 18370 358   .875 20.009
                            WER1 ASSIGN ABAND      B      148   .75    111   .05       105
    09300 0348098 005                                                              40.05E         105       4203
    CADOMIN                 .0002A .0015 .0192          .63  4688 205 .8954 .0558 .0150  .0026 .0033 .0024 .0009 .0009
    1978-12-31 00/06-27-063-23W5/0 1977-11-16      2151.6 2155.2  851.6 GW
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WASKAHIGAN (F) 064-23W5 09300
VO -1399.3 2245.0 200 4.00 800 .130 .55 18210 363 .890 11.446
WER1 ASSIGN B 92 .70 64 .05 61
09300 0348098 010 39.68E 61 2420
CADOMIN .0004A .0015 .0192 .63 4688 205 .8954 .0558 .0150 .0026 .0033 .0024 .0020
1980-06-30 00/06-14-063-24W5/0 1979-09-03 2243.0 2247.0 847.7 GW
PROGAS

VO 2272.4 200 3.00 600 .150 .50 17430 334 .796 13.983
WER1 ASSIGN 84 .75 63 .15 53
09300 0500098 005 37.43E 53 1984
TRIASSIC A .0041 .0209 .71 4668 219 .8075 .0919 .0473 .0062 .0137 .0059 .0025
1981-11-30 00/06-29-063-23W5/0 1981-08-02 2269.1 2275.7 877.4 PB

WASKAHIGAN POOLS= 19 GIP= 3840 PROD= 3037 IMG= 2748 MGP= 1376 RMG= 1372 ENERGY= 55083

WATCH (F) 054-22W5 09560
VO 2163.3 200 3.40 680 .090 .70 18170 352 .834 11.069
BER7 ASSIGN 75 .75 57 .10 51
09560 0176098 005 39.30E 51 2004
CARDIUM A .0036 .0151 .70 4654 215 .8399 .0803 .0335 .0049 .0103 .0068 .0041 .0040
1982-07-30 00/11-26-054-22W5/0 1974-03-18 2159.2 2167.4 1012.9 PB
TCPL

VO 3097.4 200 2.30 460 .110 .80 35060 370 1.020 23.248
BER7 ASSIGN 107 .80 86 .10 77
09560 0500098 005 39.30E 77 3026
TRIASSIC .0001E .0290 .64 4654 196 .0019 .0015 .0018
1983-12-31 00/11-26-054-22W5/0 1974-03-18 3096.2 3098.6 1012.9 PB
TCPL

WATCH POOLS= 2 GIP= 182 PROD= 143 IMG= 128 MGP= RMG= 128 ENERGY= 5030

WATELET (F) 047-26W4 09360
BELLY RIVER A PD +70.1 719.6 128 3.70 474 .270 .65 5310 297 .895 9.959
WER1 ASSIGN B 94 .65 61 .05 58 34
09360 0126001 000 BELLY RIV A 40.05E 24 961
BELLY RIVER .0001A .58 4619 191
1982-12-01 00/06-21-047-26W4/0 1976-01-27 717.8 721.5 791.6 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WATELET (F) 047-26W4 09360
BELLY RIVER C — VO — 706.2 — 128 — 3.66 — 468 — .280 — .55 — 5320 — 297 — .900 — 8.716
WER1 ASSIGN — 41 — .70 — 29 — .05 — 27 — 4
09360 0126003 000 BELLY RIV C — 40.05E — 23 — 921
BELLY RIVER — .0001A — .58 — 4619 — 191
1983-07-31 00/07-28-047-26W4/0 1976-08-11 — 704.1 — 708.4 — 789.7 PB
PANALTA

VO — 579.1 — 200 — 2.44 — 493 — .300 — .50 — 3380 — 294 — .933 — 5.256
WER1 ASSIGN — 26 — .70 — 18 — .05 — 17
09360 0126098 005 — 40.05E — 17 — 681
BELLY RIVER — .0001A — .58 — 4619 — 191
1982-12-31 00/07-20-047-26W4/0 1977-01-01 — 577.9 — 580.3 — 787.3 PB
PANALTA

VO — 625.8 — 128 — .62 — 79 — .280 — .70 — 3920 — 295 — .923 — 8.040
WER1 ASSIGN — 6 — .65 — 4 — .05 — 4
09360 0126098 010 — 40.05E — 4 — 160
BELLY RIVER — .0001A — .58 — 4619 — 191
1982-12-01 00/07-28-047-26W4/0 1976-08-11 — 625.4 — 626.1 — 789.7 PB
PANALTA

VO — 680.3 — 128 — .93 — 119 — .250 — .70 — 4670 — 296 — .910 — 8.634
WER1 ASSIGN — 10 — .70 — 7 — .05 — 7
09360 0126098 015 — 40.05E — 7 — 280
BELLY RIVER — .0001A — .58 — 4619 — 191
1982-12-01 00/07-28-047-26W4/0 1976-08-11 — 679.7 — 680.6 — 789.7 PB
PANALTA

VO — 554.0 — 200 — 2.00 — 400 — .290 — .50 — 3220 — 293 — .930 — 4.810
WER1 ASSIGN — 20 — .70 — 14 — .05 — 13
09360 0126098 025 — 40.05E — 13 — 521
BELLY RIVER — .0001E .0232 .0012 — .58 — 4616 — 191 — .9662 .0080 .0013
1981-11-30 00/01-32-047-26W4/0 1980-12-06 — 553.0 — 555.0 — 789.8 PB
KANNGAZ

VO — 564.0 — 200 — 2.00 — 400 — .310 — .50 — 3220 — 294 — .935 — 5.163
WER1 ASSIGN — 21 — .70 — 15 — .05 — 14
09360 0126098 027 — 40.05E — 14 — 561
BELLY RIVER — .0001E .0125 .0024 — .57 — 4631 — 191 — .9787 .0036 .0015 .0006 .0004 .0002
1984-04-30 00/01-32-047-26W4/0 1980-12-06 — 563.0 — 565.0 — 789.8 PB
KANNGAZ

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   MJ/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      KMG    ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WATELET              (F)  047-26W4     09360
                          VO                        1456.8      200    1.30       260   .110   .50 11700 318   .800  7.190
                     WER1 ASSIGN                          19   .75      14   .10          13
    09360 0312098 005                                                          39.30E      13        511
    OSTRACOD              .0001E .0311 .0189          .74  4611 218 .7882 .0684 .0610 .0068 .0121 .0068 .0034 .0020
    1981-11-30 00/01-32-047-26W4/0 1980-12-06      1455.9 1457.6  789.8 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A                                     1475.3
    SOLN                 WEK2                           89   .65      58   .10       52        11
    09360 0336001 000 ELLERSLIE A                                                  39.30E      41        1611
    ELLERSLIE             .0004E .0376 .0202          .61  4553 192 .8930 .0368 .0072 .0016 .0018 .0011 .0002 .0002
    1985-12-31 00/01-01-047-26W4/0 1965-00-00
-------------------------------------------------------------------------------------------------------------------------------
                          VO  -667.8                1448.7      200    2.20       440   .210   .55 10760 318   .839 13.247
                     WER1 ASSIGN                B         56   .75      44   .05          42
    09360 0336098 005                                                          39.30E      42        1651
    ELLERSLIE      .0003 .0004E .0152 .0001         .62  4609 201 .9152 .0489 .0038 .0041 .0012 .0045 .0030 .0022
    1981-12-31 00/05-33-047-25W4/0 1980-12-20      1446.3 1451.0  783.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO        -680.6          1482.9       32    5.46       175   .164   .80 10930 319   .819 15.600
    ASSOC                WER1 ASSIGN                   27   .75      20   .10          18
    09360 0336098 010                                                          39.30E      18        707
    ELLERSLIE             .0003A        .0301         .69  4585 208
    1982-12-01 00/07-14-047-26W4/0 1965-09-05      1479.5 1486.2  805.6 GO
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO        -680.0          1467.9       16    2.76        44   .164   .80 10930 319   .819 15.600
    ASSOC                WER1 ASSIGN                    7   .75       5   .10           5
    09360 0336098 015                                                          39.30E       5        197
    ELLERSLIE             .0003A        .0301         .69  4585 208
    1983-12-31 00/10-14-047-26W4/0 1965-11-08      1465.8 1470.4  789.7 GO
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1485.2      200    1.20       240   .180   .70 10390 319   .811 14.390
                     WER1 ASSIGN                          34   .75      26   .10          23
    09360 0336098 020                                                          39.30E      23        904
    U ELLERSLIE    .0008 .0001E .0186 .0137         .69  4633 213 .8238 .0859 .0353 .0045 .0087 .0048 .0015 .0024
    1981-09-30 00/01-29-047-26W4/0 1980-09-13      1484.6 1485.8  797.0 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      KMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WATELET                (F)  047-26W4     09360
                            VO           -704.0          1498.2     200    2.00       400  .190   .60 10930 319   .811 13.697
    ASSOC                   WER1 ASSIGN                        55  .70     38  .10        34
    09360 0336098 025                                                                39.30E      34       1336
    L ELLERSLIE       .0008 .0001E .0186 .0137              .69  4633 213 .8238 .0859 .0353 .0045 .0087 .0048 .0015 .0024
    1982-12-31 00/01-29-047-26W4/0 1980-09-13          1497.2 1501.0   797.0 GU
    KANNGAZ
    ---------------------------------------------------------------------------------------------------------------------------------
                            VO                         1477.8     200    1.00       200  .090   .45 10650 318   .761  5.069
                            WER1 ASSIGN                        10  .75      8  .15         7
    09360 0336098 035                                                                39.30E       7       275
    ELLERSLIE         .0038 .0009E .0092                    .76  4545 223 .8027 .0860 .0416 .0063 .0148 .0111 .0066 .0170
    1984-04-30 00/01-32-047-26W4/0 1980-12-06          1476.2 1479.5   789.8 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------------
WATELET                POOLS=    15  GIP=       517 PROD=       361  IMG=       334  MGP=        49  RMG=       285  ENERGY=     11277
-------------------------------------------------------------------------------------------------------------------------------------
WATERTON               (F)  004-01W5     09310
                            VO                         3290.5     200    8.40      1680  .110   .75 34570 361   .993 22.626
                            WER1 ASSIGN                       380  .80     304  .10       274
    09310 0342098 005                                                                38.93E      274      10667
    DALHOUSIE         .0001 .0001E .0094 .0063              .83  4587 212 .8511 .0744 .0302 .0054 .0096 .0081 .0035 .0017
    1984-05-31 00/16-05-006-01W5/0 1981-08-26          3284.5 3296.5 1120.2 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
  RUNDLE C                  VO                         3549.3    2378   26.88     63921  .050   .75 36540 364   .958 11.175
                            WER1 ISOPAC                       7143  .80    5714  .30      4000      454
    09310 0610003 000 RUNDLE C                                                       38.93A     3546      138046
    MT HD & LIV             .0001A .0040 .0820 .1786   .77  5600 236 .7143 .0097 .0028 .0007 .0011 .0009 .0008 .0051
    1984-12-31 00/03-04-006-02W5/0 1957-05-14          3372.3 3512.2 1329.8 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------------
  RUNDLE G                  VO                         3501.5     256    3.39       866  .050   .80 34680 354   .918 12.139
                            WER2 ASSIGN                       105  .70      74  .30        52        1
    09310 0610007 000 RUNDLE G                                                       38.93A       51      1985
    RUNDLE                  .0002A .0083 .0532 .1746   .89  5343 253 .7050 .0371 .0200
    1982-12-01 00/06-36-004-02W5/0 1959-01-00          3454.9 3549.7 1558.7 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      KMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN     PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP     BASE        KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WATERTON                (F)  004-01W5     09310
  RUNDLE J                   VO                                3385.7     150   25.91      3887  .050   .75 33640 361   .845 11.760
                             WER2 ASSIGN                         457   .70    320   .45    176
    09310 0610010 000 RUNDLE J          TOP/BASE TVD                                      38.93A    176       6852
    LIVINGSTONE                  A .0126 .0797 .3060  .88  6169 265 .5387 .0406 .0093 .0018 .0043 .0035 .0019 .0016
    1985-12-31 00/02-03-005-02W5/0 1970-08-20      3253.1 3518.3 1476.8 PB
-------------------------------------------------------------------------------------------------------------------------------
    RUNDLE D & E               MB -2225.0                        3536.3    7520   19.00    142870  .050   .80 34690 352   .827 13.634
                             WER1 ISOPAC                B        19479   .80  15583   .52    7480
    09310 0610060 001 RUNDLE D & E                                                        38.93E
    LIVINGSTONE              .0002A .0088 .0690 .3369  .96  6254 259 .5096 .0336 .0078 .0018 .0046
    1982-07-30 00/04-21-004-01W5/0 1957-01-06      3269.3 3419.2 1566.6 GW
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE D & E
                             WER1 ISOPAC                       19479   .80  15583   .52    7480     3462
    09310 0610060 999 RUNDLE D+E                                                          38.93A    4018      156421
    RUNDLE                   .0002A          .3369
    1983-12-31 00/04-21-004-01W5/0 1957-01-06
    A&S
-------------------------------------------------------------------------------------------------------------------------------
    RUNDLE A                   MB                              2780.7     200    8.64      1726  .050   .80 29160 347   .724 13.203
                             WER1 ASSIGN                         1358   .80   1086   .30    760
    09310 0610061 001 RUNDLE A                                                            38.93A
    MT.HEAD 3                .0002A .0105 .0379 .1598  .87  6254 277 .6887 .0405 .0136 .0028 .0070 .0084
    1982-08-31 00/16-26-004-02W5/0 1960-12-15      2762.7 2798.7 1552.3 PB
-------------------------------------------------------------------------------------------------------------------------------
    RUNDLE H                   VO                              3340.0     200   23.75      4749  .054   .85 30230 375   .898 11.717
                             WER1 ASSIGN                          556   .85    473   .30    330
    09310 0610061 002 RUNDLE H                                                            38.93A
    RUNDLE                   .0002A .0095 .0345 .1405  .83  5509 239 .7470 .0368 .0308
    1978-12-31 00/16-26-004-02W5/0 1960-12-15      3183.6 3496.4 1552.3 PB
-------------------------------------------------------------------------------------------------------------------------------
  RUNDLE A & H
                             WER1 ASSIGN                         1914   .81   1559   .30    1090     152
    09310 0610061 999 RUNDLE A+H                                                          38.93A    938       36516
    RUNDLE                   .0002A          .1542
    1978-12-31 00/16-26-004-02W5/0 1960-12-15
    A&S
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / OWI / AQUIFER / MFD / GIP / AREA / REC / PAY / PROD / VOLUME / SL / IMG / GHV / POR / GSAT / MGP / RMG / PI / STOIP / ENERGY / T / GUR / Z / PCT / M3/M3	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7
WATERTON	(F) 004-01W5 09310	
	VO	4441.5 200 52.00 10400 .040 .80 40530 377 1.071 9.135
	WER2 ASSIGN	950 .75 712 .15 606
09310 0610098 005		38.93E 606 23592
RUNDLE	.0001A .0032 .0256 .0550 .78 4908 207 .8907 .0153 .0041 .0011 .0016 .0018 .0007 .0006
1982-10-29 00/16-05-006-01W5/0 1981-08-26	4377.0 4506.0 1120.0 PB
PROGAS	
RUNDLE-WABAMUN A	MB	3124.2 5768 27.90 160927 .053 .80 32960 353 .906 12.427
	WER1 ISOPAC	84194 .88 74091 .34 48900 36650
09310 0611001 000	RUN-WABA A GAS CYCLING	39.30A 12250 481425
RUNDLE & WAB	.0002A .0104 .0337 .1512 .84 5295 246 .7018 .0387 .0133 .0029 .0080 .0086 .0083 .0257
1983-08-31 00/07-34-003-01W5/0 1959-11-00	3319.9 3354.9 1652.9 PB
A&S	
WABAMUN B	MB	4191.3 386 19.30 7451 .053 .80 40800 374 1.061 12.403
	WER1 ISOPAC	924 .85 786 .28 566 304
09310 0658002 000	WABAMUN B	35.94E 262 9416
WABAMUN	.0002A .0238 .0184 .1105 .85 5192 212 .8463 .0008 .0300
1982-12-01 00/06-12-006-03W5/0 1958-12-00	4169.4 4212.9 1488.3 PB
A&S PROGAS	
	VO	3710.8 512 17.89 9160 .053 .80 27720 369 .914 9.910
	WER2 ASSIGN	908 .85 772 .35 502
09310 0658098 005		35.94E 502 18042
WABAMUN	.0002E .0123 .0144 .1553 .67 5342 221 .8145 .0023 .0006 .0001 .0001 .0001 .0001
1982-10-29 00/06-31-006-03W5/0 1964-07-00	3672.2 3749.3 1547.2 PB
PROGAS	
	VO	3427.5 200 38.30 7660 .050 .80 35210 356 1.024 10.987
	WER2 ASSIGN	842 .65 547 .20 438
09310 0658098 010		35.94E 438 15742
WABAMUN	.0003E .0200 .0354 .0996 .66 4844 201 .8445 .0001 .0001
1983-06-30 00/07-03-006-03W5/0 1981-05-23	3331.0 3524.0 1352.5 PB
A&S PROGAS	
	VO	3662.5 200 9.50 1900 .050 .80 36090 378 1.031 10.534
	WER2 ASSIGN	200 .80 160 .15 136
09310 0658098 020		35.94E 136 4888
WABAMUN	A .0129 .0147 .1526 .67 4735 198 .8160 .0023 .0009 .0003 .0003
1982-10-29 00/07-20-006-03W5/0 1979-06-11	3625.0 3700.0 1580.7 PB
PROGAS	
WATERTON	POOLS= 12 GIP= 117496 PROD= 100622 IMG= 64220 MGP= 41023 RMG= 23197 ENERGY= 903592	

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WATTS (F) 031-16W4 09330

VO 346.9 200 1.24 247 .320 .60 1810 287 .961 3.586
WER1 ASSIGN 9 .55 5 .05 5
09330 0126098 003 37.43E 5
BELLY RIVER .0009E .0284 .57 4606 189 .9686 .0018 .0001 .0001 187
1978-12-31 00/06-29-030-15W4/0 1977-12-31 345.9 347.5 874.2 PB

VO 302.2 150 4.20 630 .300 .65 1920 286 .957 3.690
WER1 ASSIGN 25 .55 14 .05 13
09330 0126098 004 37.43E 13
U BELLY RIVER .0004E .0111 .56 4625 191 .9854 .0024 .0004 .0001 .0001 .0001 487
1985-09-30 00/06-25-031-16W4/0 1980-12-14 300.0 304.3 845.6 PB

VO +350.5 461.2 440 1.54 678 .370 .50 2480 294 .948 4.682
WER1 ASSIGN B 32 .55 17 .05 17
09330 0126098 005 37.43E 17
BELLY RIVER .0005E .57 4606 189 636
1976-06-30 00/10-36-031-16W4/0 1974-07-08 460.2 461.8 812.3 GW

VO 328.2 200 1.50 300 .290 .70 2015 286 .956 4.255
STRIKE WER1 ASSIGN 13 .55 7 .05 7
09330 0126098 007 38.93E 7
BELLY RIVER .0005E .0289 .57 4603 190 .9686 .0018 .0001 .0001 273
1979-12-29 00/10-15-030-15W4/0 1978-06-11 327.2 329.2 852.0 PB

VO 503.3 200 8.00 1600 .270 .60 2700 294 .936 4.383
WER1 ASSIGN 70 .65 46 .05 43
09330 0126098 010 37.43E 43
BELLY RIVER .0024A .0173 .57 4609 198 .9759 .0040 .0003 .0001 1609
1982-12-31 02/11-19-031-16W4/0 1981-02-15 497.5 509.0 871.0 PB
KANNGAZ TCPL

VO 493.8 150 2.00 300 .300 .60 3670 290 .910 7.119
WER1 ASSIGN 21 .75 16 .05 15
09330 0126098 012 37.43E 15
BSL BELLY RIVER .0017A .0169 .56 4612 200 .9809 .0004 .0001 561
1985-09-30 00/13-03-032-16W4/0 1981-01-22 492.8 494.8 823.9 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WATTS (F) 031-16W4 09330
VO 584.0 200 1.00 200 .300 .55 2990 292 .939 5.117
WER1 ASSIGN 10 .70 7 .05 7
09330 0126098 015 37.43E 7 262
BSL BELLY RIVER .0004E .0111 .56 4625 191 .9854 .0024 .0004 .0001 .0001 .0001
1982-07-30 02/11-19-031-16W4/0 1981-02-15 583.5 584.5 871.0 PB
KANNGAZ TCPL

VIKING A MB 1030.5 774 2.13 1651 .148 .70 7760 307 .865 6.634
WER1 ISOPAC 143 .75 107 .07 99 59
09330 0218001 000 VIKING A 38.56A 40 1542
VIKING .0004A .61 4565 197
1976-06-30 00/04-01-031-16W4/0 1952-02-00 1029.6 1031.7 843.4 PB
PANALTA TCPL

VO 1050.8 150 1.50 225 .220 .50 6190 304 .883 7.214
WER1 ASSIGN 16 .65 10 .05 10
09330 0218098 003 38.56E 10 386
VIKING SAND .0004E .0195 .60 4606 197 .9344 .0231 .0123 .0023 .0038 .0021 .0011 .0021
1985-09-30 00/07-10-031-16W4/0 1981-01-08 1050.0 1051.5 855.9 PB

VO 1056.3 200 1.00 200 .170 .45 8180 304 .852 6.871
WER1 ASSIGN 14 .70 10 .05 10
09330 0218098 004 38.56E 10 386
L VIKING .0004E .0195 .60 4606 197 .9344 .0231 .0123 .0023 .0038 .0021 .0011 .0021
1981-09-30 00/06-25-031-16W4/0 1980-12-14 1052.0 1060.6 845.6 PB

VO 1043.9 200 1.24 247 .240 .60 5840 307 .900 8.680
WER1 ASSIGN 21 .65 14 .05 13
09330 0218098 005 38.93E 13 506
UPPER VIKING .0005E .59 4606 193
1977-06-30 00/10-30-030-15W4/0 1977-03-03 1042.7 1045.2 874.5 PB
LOC U PANALTA

VO 1215.8 200 1.50 300 .170 .65 9210 312 .825 11.244
WER1 ASSIGN 34 .75 25 .10 23
09330 0250098 005 38.93E 23 895
U MANNVILLE .0009A .0224 .0001 .66 4586 207 .8682 .0579 .0277 .0060 .0066 .0047 .0023 .0030
1980-10-31 00/08-23-031-16W4/0 1979-06-25 1215.0 1216.5 860.2 PB

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE              H2    HE    N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WATTS                (F)  031-16W4    09330
  LOWER MANNVILLE B          PD                    1192.3     256   1.80      461  .170  .55  9180 311  .822  9.548
    ASSOC            WERI ASSIGN          COMB                27  .65       18  .10    16      12
    09330 0310002 000 L MANN B       CONCURRENT PRODUCTION                          38.93E      9       350
    LOWER MANNVILLE       .0121E .0219 .0078          .68  4523 208 .8308 .0623 .0386 .0083 .0099 .0057 .0019 .0007
    1985-12-31 00/14-28-030-15W4/0 1985-01-05      1205.0 1206.5  863.5 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B                              1206.6
    SOLN             WERI ASSIGN          COMB                 8  .60        5  .10     5                167.0   49
    09330 0310002 000 L MANN B       CONCURRENT PRODUCTION                          38.93E
    LOWER MANNVILLE       .0121E .0219 .0078          .68  4523 208 .8308 .0623 .0386 .0083 .0099 .0057 .0019 .0007
    1985-12-31 00/14-28-030-15W4/0 1985-01-05      1205.0 1206.5  863.5 PB                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        35 PROD=         23  IMG=         21  MGP=         12  RMG=          9  ENERGY=       350
-------------------------------------------------------------------------------------------------------------------------
                         VO                       1213.5     200   1.60      320  .220  .70  9485 311  .823 16.229
                     WERI ASSIGN                          52  .75       39  .10    35
    09330 0334098 005                                                           38.93E     35      1363
    BSL QTZ               .0004E .0571 .0019          .68  4544 206 .8345 .0517 .0276 .0064 .0077 .0061 .0033 .0034
    1979-12-29 00/10-28-031-16W4/0 1979-02-10      1212.7 1214.3  840.8 PB
-------------------------------------------------------------------------------------------------------------------------
  BANFF A                VO          -399.9       1259.4     150   2.47      371  .170  .50  8380 306  .812  8.152
    ASSOC            WERI ASSIGN                          30  .70       21  .05    20
    09330 0644001 000 BANFF A                                                   40.05E     20       801
    BANFF            .0001 .0002E .0182 .0008          .83  4569 211 .8406 .0764 .0433 .0076 .0084 .0032 .0007 .0005
    1985-09-30 00/06-29-031-16W4/0 1970-08-24      1257.9 1261.0  861.1 GD
-------------------------------------------------------------------------------------------------------------------------
  BANFF C                VO          -399.5       1266.9     402   5.13     2062  .104  .65  9540 313  .801  7.315
    ASSOC            WERI ISOPAC          SEGR                151  .70      106  .10    95
    09330 0644003 000 BANFF C                                                   40.05E     95      3805
    BANFF                 .0003A .0183 .0004          .70  4536 213 .8467 .0587 .0357 .0090 .0125 .0115 .0024 .0045
    1985-12-31 00/04-09-031-16W4/0 1984-00-00      1259.8 1265.8  867.7 GD                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  BANFF C                                        1285.7
    SOLN             WERI ISOPAC          SEGR                 12  .65       8  .05     8        8     203.0   58
    09330 0644003 000 BANFF C                                                   40.05E
    BANFF                 .0003A .0183 .0004          .70  4536 213 .8467 .0587 .0357 .0090 .0125 .0115 .0024 .0045
    1985-12-31 00/04-09-031-16W4/0 1984-00-00      1259.8 1265.8  867.7 GD                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GAV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WATTS                  (F)  031-16W4     09330
  BANFF D                   VO              -342.7          1200.8      979    2.92      2859  .107  .80  9300 310  .700 10.433
    ASSOC                  WER1 ISOPAC          COMB                  298   .75    224  .15     190      18
    09330 0644004 000 BANFF D          CONCURRENT PRODUCTION                                    38.93E     200        7786
    BANFF                    .0003E .0121 .0038                .81  4546 235 .7265 .1125 .0789 .0182 .0229 .0164 .0037 .0050
    1985-12-31 00/06-04-031-15W4/0 1984-10-13          1203.3 1207.0   864.9 GU                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  BANFF D                                              1225.5
    SOLN                   WER1 ISOPAC          COMB                   50   .65     33  .15      28                829.0   60
    09330 0644004 000 BANFF D          CONCURRENT PRODUCTION                                    38.93E
    BANFF                    .0003E .0121 .0038                .81  4546 235 .7265 .1125 .0789 .0182 .0229 .0164 .0037 .0050
    1985-12-31 00/06-04-031-15W4/0 1984-10-13          1203.3 1207.0   864.9 GU                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       348 PROD=       257  IMG=       218  MGP=        18  RMG=       200  ENERGY=      7786
WATTS                    POOLS=    20  GIP=      1036 PROD=       732  IMG=       659  MGP=        97  RMG=       562  ENERGY=     21835
-------------------------------------------------------------------------------------------------------------------------
WAVY LAKE              (F)  043-14W4     09340
                           VO                            187.2      200    3.60      720  .200  .55  2020 281  .953  2.360
                          WER1 ASSIGN                        17   .55      9  .05        9
    09340 0126098 005                                                                37.43E       9        337
    BELLY RIVER              .0005E .0199 .0006          .56  4616 190 .9786 .0004
    1982-11-30 00/13-14-043-14W4/0 1979-10-28        185.4  189.0   693.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                            274.6      200    2.70      540  .240  .55  2220 266  .951  3.064
                          WER1 ASSIGN                        17   .60     10  .05        9
    09340 0126098 010                                                                37.43E       9        337
    BSL BELLY RIVER          .0008E .0193 .0118          .57  4646 191 .9666 .0013 .0002
    1984-12-31 00/06-02-043-14W4/0 1980-07-10        273.3  276.0   692.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                            763.8      200     .93      185  .220  .50  6170 297  .884  7.355
                          WER2 ASSIGN                        14   .75     10  .05       10
    09340 0218098 010                                                                38.93E      10        389
    VIKING                   .0010A                      .62  4544 193
    1976-06-30 00/06-24-043-14W4/0 1974-07-21        763.2  764.1   688.8 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAVY LAKE (F) 043-14W4 09340
VO 773.5 200 .90 180 .260 .45 6110 298 .883 7.726
WER1 ASSIGN 14 .70 10 .05 9
09340 0218098 015 38.93E 9 350
VIKING .0010A .0717 .0007 .62 4544 193 .8832 .0282 .0066 .0014 .0021 .0017 .0012 .0022
1982-12-01 00/15-15-043-14W4/0 1971-08-01 773.0 773.9 690.7 PB
TCPL

VO 813.3 200 2.00 400 .170 .55 6300 300 .882 6.331
STRIKE WER1 ASSIGN 25 .70 18 .05 17
09340 0218098 020 38.93E 17 662
U VIKING .0010 .0004A .0705 .62 4543 193 .8860 .0266 .0079 .0019 .0029 .0019 .0006 .0003
1982-12-01 00/10-18-043-14W4/0 1981-10-29 811.0 815.5 710.4 PB
TCPL

VO 863.5 128 1.85 236 .280 .40 5150 303 .915 5.916
WER1 ASSIGN 14 .75 11 .05 10
09340 0250098 005 37.43E 10 374
UPPER MANN 1 .0006A .63 4592 193
1982-12-01 00/06-05-043-14W4/0 1976-07-29 862.6 864.4 711.1 PB
TCPL

VO 887.0 200 4.00 800 .290 .55 7520 302 .862 13.103
WER1 ASSIGN 105 .75 79 .05 75
09340 0250098 010 37.43E 75 2807
U MANN .0003E .0296 .0045 .61 4620 196 .9133 .0437 .0044 .0023 .0011 .0006 .0002
1982-12-01 00/10-18-043-14W4/0 1981-10-29 885.0 889.0 710.4 PB
TCPL

COLONY A MB 829.2 200 1.00 200 .310 .50 6960 301 .870 11.715
WER1 ASSIGN 46 .70 32 .05 30 22
09340 0256001 000 COLONY A 37.43E 8 299
COLONY .0002 .0008E .0317 .0186 .61 4653 197 .9045 .0371 .0050 .0011 .0006 .0003 .0001
1983-12-31 00/01-16-043-14W4/0 1979-10-05 828.1 830.3 693.8 PB
TCPL

VO 834.0 200 1.30 260 .270 .50 6860 301 .860 10.200
WER1 ASSIGN 27 .75 20 .10 18
09340 0256098 005 37.43E 18 674
COLONY .0002E .0176 .63 4621 203 .8879 .0690 .0179 .0032 .0026 .0010 .0003 .0001
1981-11-30 00/10-09-043-14W4/0 1979-05-30 833.4 834.7 699.3 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUK — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAVY LAKE (F) 043-14W4 09340
VO -141.7 836.9 128 .70 90 .280 .35 7000 301 .860 7.540
WERI ASSIGN B 7 .70 5 .10 5
09340 0256098 010 37.43E 5 187
COLONY #1 E .0436 .0009 .62 4584 196 .9017 .0341 .0111 .0023 .0027 .0021 .0008 .0005
1982-12-01 00/03-03-043-14W4/0 1981-08-01 836.5 837.2 895.2 GW
TCPL

GLAUCONITIC A VO 936.8 200 2.00 400 .240 .60 6810 304 .873 10.508
WERI ASSIGN 42 .70 29 .05 28 10
09340 0300001 000 GLAUC A 37.43E 18 674
GLAUCONITIC .0002 .0008A .0317 .0186 .61 4653 197 .9045 .0371 .0050 .0011 .0006 .0003 .0001
1981-09-30 00/13-10-043-14W4/0 1979-11-13 935.7 938.0 693.3 PB
TCPL

GLAUCONITIC B VO -226.8 916.5 200 1.80 360 .330 .60 6650 306 .889 13.765
WERI ASSIGN B 50 .70 35 .05 33 2
09340 0300002 000 GLAUC B 37.43E 31 1160
GLAUCONITIC .0006A .63 4592 193
1982-08-31 00/15-15-043-14W4/0 1971-08-01 915.6 917.4 690.7 GW
TCPL

GLAUCONITIC C VO -231.5 922.8 200 1.60 320 .210 .55 6665 302 .879 8.247
WERI ASSIGN B 26 .70 18 .05 18 13
09340 0300003 000 37.43E 5 187
GLAUC .0006E .0416 .0159 .62 4633 196 .8987 .0337 .0063 .0019 .0011 .0001 .0001
1980-12-31 00/06-25-043-14W4/0 1979-07-24 922.0 923.6 692.1 GW
TCPL

GLAUCONITIC D VO 938.1 200 1.20 240 .270 .55 6790 296 .847 11.437
WERI ASSIGN 27 .75 21 .05 20 3
09340 0300004 000 GLAUC D 37.43E 17 630
GLAUC #2 .0002 .0002A .0190 .62 4622 202 .8825 .0769 .0133 .0029 .0010 .0011 .0006 .0004
1982-11-30 00/10-09-043-14W4/0 1979-05-30 937.5 938.7 699.3 PB
TCPL

GLAUCONITIC E VO 927.3 200 2.40 480 .240 .60 6830 303 .863 10.696
WERI ASSIGN 51 .70 36 .05 34 5
09340 0300005 000 GLAUC E 37.43E 29 1085
L GLAUCONITIC .0002 .0002A .0199 .62 4622 202 .8635 .0769 .0133 .0029 .0010 .0011 .0006 .0003
1981-12-31 00/10-13-043-14W4/0 1979-06-23 924.3 930.3 693.3 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   PUR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2  H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE          KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAVY LAKE              (F)  043-14W4    09340
  GLAUCONITIC F             VO                        941.5      200    2.10       420  .230  .70  6930 303  .860 12.180
                            WER1 ASSIGN                 51  .70    36  .10     32        19
    09340 0300006 000 GLAUC F                                                   37.43E      13       487
    GLAUCONITIC      .0002 .0002E .0199                .62  4622 202 .8835 .0769 .0133 .0029 .0010 .0011 .0006 .0003
    1981-11-30 00/03-03-043-14W4/0 1981-08-01        940.4  942.5  695.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC G             VO                        912.1      200    3.10       620  .210  .60  6830 302  .881  9.198
                            WER2 ASSIGN                 57  .70    40  .05     38
    09340 0300007 000 GLAUC G                                                   37.43E      38      1422
    GLAUCONITIC      .0002E .0621 .0052                .61  4578 192 .9007 .0256 .0016 .0015 .0015 .0014 .0002
    1982-12-31 00/10-13-043-14W4/0 1979-06-23        910.5  913.6  693.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO  -233.5                928.4      200    1.30       260  .260  .60  7030 304  .860 11.930
                            WER1 ASSIGN          B       31  .70    22  .10     20
    09340 0300098 006                                                           37.43E      20       749
    GLAUCONITIC #1   .0002 .0002E .0199                .62  4622 202 .8835 .0769 .0133 .0029 .0010 .0011 .0006 .0003
    1981-11-30 00/03-03-043-14W4/0 1981-08-01        927.7  929.0  695.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO  -251.2                946.0      200    1.20       240  .240  .60  6930 304  .860 10.850
                            WER1 ASSIGN          B       26  .70    18  .10     16
    09340 0300098 007                                                           37.43E      16       599
    GLAUCONITIC #4   .0002 .0002E .0199                .62  4622 202 .8835 .0769 .0133 .0029 .0010 .0011 .0006 .0003
    1981-11-30 00/03-03-043-14W4/0 1981-08-01        945.5  946.7  695.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                        924.1      200     .90       180  .270  .45  6810 303  .863  8.999
                            WER1 ASSIGN                 16  .70    11  .05     11
    09340 0300098 008                                                           37.43E      11       412
    GLAUCONITIC      .0002 .0002A .0199                .62  4622 202 .8835 .0769 .0133 .0029 .0010 .0011 .0006 .0004
    1982-08-31 00/13-10-043-14W4/0 1979-11-13        923.7  924.5  693.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO  -218.5                907.1      200     .60       120  .230  .50  6670 297  .877  8.360
                            WER2 ASSIGN          B       10  .65     7  .05      6
    09340 0300098 010                                                           37.43E       6       225
    GLAUCONITIC      .0006A                            .63  4592 193
    1982-11-30 00/06-24-043-14W4/0 1974-07-21        906.8  907.4  688.8 GW
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAVY LAKE (F) 043-14W4 09340
VO -231.8 — 923.2 — 200 — 1.00 — 200 — .220 — .50 — 6680 303 — .874 — 7.891
WER1 ASSIGN — B — 16 — .70 — 11 — .05 — 10
09340 0300098 015 — 37.43E — 10 — 374
GLAUCONITIC — .0002A .0621 .0052 — .61 — 4579 192 — .9007 .0256 .0016 .0015 .0015 .0014 .0002
1981-11-30 00/07-21-043-14W4/0 1979-11-23 — 922.4 — 924.0 — 692.2 GW
TCPL

VO -215.9 — 907.5 — 200 — 1.00 — 200 — .300 — .70 — 6640 303 — .864 — 15.147
WER1 ASSIGN — B — 30 — .70 — 21 — .05 — 20
09340 0300098 025 — 37.43E — 20 — 749
GLAUCONITIC — E .0460 .0131 — .65 — 4623 202 — .8515 .0672 .0151 .0030 .0017 .0015 .0006 .0003
1982-11-30 00/06-25-043-14W4/0 1979-07-24 — 907.0 — 908.0 — 692.1 GW
TCPL

ELLERSLIE A — VO — 923.8 — 128 — 2.10 — 269 — .300 — .65 — 6650 306 — .889 — 13.556
WER1 ASSIGN — 36 — .70 — 26 — .05 — 24 — 10
09340 0336001 000 ELLERSLIE A — 37.43E — 14 — 524
ELLERSLIE — .0006A — .63 — 4592 193
1982-12-01 00/15-15-043-14W4/0 1971-08-01 — 922.6 — 924.8 — 690.7 PB
TCPL

ELLERSLIE B — VO — 931.2 — 200 — 1.20 — 240 — .300 — .70 — 6710 303 — .880 — 15.017
WER1 ASSIGN — 36 — .70 — 25 — .05 — 24
09340 0336002 000 ELLER B — 37.43E — 24 — 898
ELLERSLIE 2 — .0005E .0747 .0116 — .63 — 4580 194 — .8663 .0365 .0075 .0015 .0007 .0005 .0002
1982-08-31 00/15-15-043-14W4/0 1971-08-01 — 930.6 — 931.8 — 690.8 PB
TCPL

VO — 949.2 — 200 — 1.30 — 260 — .290 — .55 — 6710 304 — .881 — 11.364
WER1 ASSIGN — 30 — .70 — 21 — .05 — 20
09340 0336098 007 — 37.43E — 20 — 749
ELLERSLIE #6 — .0006A .0230 .0147 — .60 — 4654 195 — .9246 .0343 .0014 .0012 .0001 .0001
1982-08-31 00/15-15-043-14W4/0 1971-08-01 — 948.5 — 949.8 — 690.7 PB
TCPL

VO -268.2 — 958.3 — 200 — 1.20 — 240 — .250 — .35 — 6750 304 — .881 — 6.271
WER1 ASSIGN — B — 15 — .70 — 11 — .05 — 10
09340 0336098 008 — 37.43E — 10 — 374
ELLERSLIE CH — .0006A .0230 .0147 — .60 — 4654 195 — .9246 .0343 .0014 .0012 .0001 .0001
1982-08-31 00/15-15-043-14W4/0 1971-08-01 — 957.7 — 958.9 — 690.7 GW
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	H2	HE	N2	CO2	H2S	DEN	PC	TC	GOI	OWI	MFD	AREA	PAY	VOLUME	PUR	GSAT	PI	T	Z	MB/MB
											AQUIFER	GIP	REC	PROD	SL IMG / GHV	MGP / RMG	STOIP / ENERGY	GOR	PCT		
							TOP	BASE	KB	TYPE											
WAVY LAKE	(F) 043-14W4 09340																				
	VO -224.3							912.9		200	.93		185	.200	.30	6670	297	.877	4.363
	WER2 ASSIGN								B	8	.65		5	.05	5						
09340 0336098 010															37.43E		5		187		
ELLERSLIE #1 SD	.0006A						.63	4592	193												
1976-06-30 00/06-24-043-14W4/0	1974-07-21						912.3	913.2	688.8	GW											
KANNGAZ																					
	VO							931.4		150	.91		137	.140	.50	6700	304	.890	4.930
	WER1 ASSIGN								7	.70			5	.05	5						
09340 0336098 011															37.43E		5		187		
ELLERSLIE #4	.0005E		.0232	.0012			.57	4613	190	.9745	.0005	.0001									
1985-11-31 00/06-24-043-14W4/0	1974-07-21						930.9	931.8	688.8	PB											
	VO							920.9		200	1.22		244	.220	.50	6700	303	.828	8.354
	WER1 ASSIGN								20	.70			14	.05	14						
09340 0336098 013															37.43E		14		524		
ELLERSLIE 2	.0006A		.0230	.0147			.60	4654	195	.9246	.0343	.0014	.0012	.0001	.0001						
1982-12-31 00/06-24-043-14W4/0	1974-07-21						920.2	921.7	688.8	GW											
KANNGAZ																					
	VO -236.8							925.4		200	1.20		240	.200	.55	6580	297	.875	7.920
	WER2 ASSIGN								B	19	.65		12	.05	12						
09340 0336098 015															37.43E		12		449		
ELLERSLIE #3 SD	.0006A						.63	4592	193												
1976-06-30 00/06-24-043-14W4/0	1974-07-21						924.8	925.7	688.8	GW											
KANNGAZ																					
WAVY LAKE	POOLS= 31 GIP= 890 PROD= 628 IMG= 592 MGP= 84 RMG= 508 ENERGY= 19067																				
WAYNE-ROSEDALE	(F) 027-19W4 09350																				
HORSESHOE CANYON A	VO							286.9		200	5.00		1000	.270	.55	2900	285	.926	4.041
	WER1 ASSIGN								46	.70			32	.05	31						
09350 0120001 000															37.43E		31		1160		
HORSESHOE CYN	.0014E		.0271				.61	4593	198	.9153	.0327	.0138	.0021	.0033	.0022	.0010	.0011				
1980-12-31 00/08-25-026-20W4/0	1980-02-25						247.7	326.0	927.0	PB											
TCPL																					

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z MJ/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAYNE-ROSEDALE (F) 027-19W4 09350
BELLY RIVER A MB 627.8 918 2.31 2123 .250 .45 2900 300 .947 3.266
WERI ISOPAC 223 .70 156 .05 148 145
09350 0126001 000 BELLY RIV A 37.43E 3 112
BELLY RIVER Z .0012A .0262 .57 4613 190 .9681 .0031 .0010 .0001 .0001
1984-12-31 00/07-20-028-21W4/0 1961-02-27 627.9 635.5 864.7 PB
CWNG CWNGNUL

BELLY RIVER B MB 706.8 200 5.55 1110 .250 .45 2960 300 .946 3.335
WERI ASSIGN 349 .80 279 .05 265 231
09350 0126002 000 BELLY RIV B 37.43E 34 1273
BELLY RIVER .0006A .57 4613 190
1977-12-02 00/10-24-028-22W4/0 1960-07-00 702.9 710.8 913.6 PB
CWNG CWNGNUL

BELLY RIVER D PD 594.4 128 6.78 868 .220 .45 2900 300 .947 2.878
WERI ASSIGN 23 .65 15 .05 14 12
09350 0126004 000 BELLY RIV D 37.43E 2 75
BELLY RIVER I .0006A .57 4613 190
1982-12-01 00/07-20-028-21W4/0 1961-02-27 589.5 599.2 864.7 PB
CWNG CWNGNUL

BELLY RIVER E VO 538.0 200 4.01 802 .230 .35 2980 289 .935 2.535
WERI ASSIGN 20 .60 12 .05 11 8
09350 0126005 000 BELLY RIV E 37.43E 3 112
BSL BELLY RIVER .0006A .57 4613 190
1978-06-30 00/06-35-027-18W4/0 1977-03-20 532.2 543.8 814.7 PB
TCPL

BELLY RIVER F VO 586.7 128 3.39 434 .240 .50 2710 294 .947 3.312
WERI ASSIGN 14 .65 9 .05 9 1
09350 0126006 000 BELLY RIV F 37.43E 8 299
BR .0002 .0006A .0175 .57 4613 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1984-07-31 02/07-35-026-20W4/0 1977-05-12 583.7 589.8 924.8 PB
TCPL

BELLY RIVER H VO 495.5 200 5.50 1100 .240 .50 2680 301 .951 3.195
WERI ASSIGN 35 .65 23 .05 22
09350 0126008 000 BELLY RIV H 37.43E 22 823
MID BELLY RIVER .0007E .0228 .57 4608 190 .9728 .0020 .0007 .0002 .0003 .0004 .0001
1982-11-30 00/16-04-026-19W4/0 1978-11-29 483.0 508.0 957.1 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI UWI MPD AREA PAY VOLUME PUR GSAT P1 T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP SIGIP GOR PCT
FIELD/POOL CODE GHV KMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAYNE-ROSEDALE (F) 027-19W4 09350
BELLY RIVER I VG 472.8 200 7.50 1500 .270 .40 2710 291 .935 3.059
WER1 ASSIGN 46 .65 30 .05 28
09350 0126009 000 37.43E 28 1048
UP BELLY RIVER .0014E .0271 .61 4593 198 .9153 .0327 .0138 .0021 .0033 .0022 .0010 .0011
1980-12-31 00/08-25-026-20W4/0 1980-02-25 468.5 477.0 927.0 PB
TCPL

BELLY RIVER L VG 534.0 128 6.00 768 .240 .50 2960 292 .940 3.660
WER1 ASSIGN 28 .65 18 .05 17
09350 0126012 000 BELLY RIV L 37.43E 17 636
BELLY RIVER .0006A .0229 .57 4599 189 .9728 .0020 .0007 .0002 .0003 .0004 .0001
1984-07-31 00/11-03-026-19W4/0 1977-05-06 530.6 537.4 947.6 PB
TCPL

BELLY RIVER M VG 577.9 200 3.09 617 .220 .42 2990 294 .950 2.809
WER1 ASSIGN 17 .60 10 .05 10
09350 0126013 000 BELLY RIV M 37.43E 10 374
BELLY RIVER .0006A .0229 .57 4599 189 .9728 .0020 .0007 .0002 .0003 .0004 .0001
1978-06-30 00/11-03-026-19W4/0 1977-05-06 570.6 585.2 947.6 PB
TCPL

BELLY RIVER O VG 605.7 1565 2.72 4251 .270 .65 3010 295 .941 3.412
WER1 ISOPAC 230 .65 150 .05 142 92
09350 0126015 000 BELLY RIV O 37.43E 50 1872
BSL BELLY RIVER .0006E .0220 .0003 .69 4576 169 .9744 .0024 .0003
1984-07-31 00/11-07-027-18W4/0 1959-11-29 583.1 588.9 657.7 PB
TCPL

BELLY RIVER P VG 617.2 200 3.75 750 .259 .60 3003 293 .942 4.803
WER1 ASSIGN 30 .70 25 .05 24 8
09350 0126016 000 BELLY RIV P 37.43E 16 599
BSL BELLY RIVER .0002 .0012E .0175 .56 4612 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1984-07-31 02/06-35-026-18W4/0 1981-05-05 613.5 622.0 907.8 PB
TCPL

BELLY RIVER Q VG 560.2 647 7.69 4972 .250 .60 3010 292 .940 4.676
WER1 ISOPAC 233 .65 151 .05 144 5
09350 0126017 000 BELLY RIV Q 37.43E 139 5203
M BELLY RIVER .0002 .0012E .0175 .56 4612 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1984-07-31 00/06-02-027-18W4/0 1980-07-06 540.2 551.6 893.4 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GUK PCT
FIELD/POOL CODE GMV RMG ENERGY
ZONE M2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAYNE-ROSEDALE (F) 027-19W4 09350
BELLY RIVER S VO 551.7 2592 2.26 5867 .240 .55 3000 292 .940 4.103
WER1 ISOPAC 241 .65 157 .05 149
09350 0126019 000 BELLY RIV S 37.43E 149 5577
BSL BELLY RIVER .0001 .0007E .0306 .57 4599 189 .9659 .0024 .0003
1984-07-31 00/11-24-027-18W4/0 1966-01-02 507.5 514.5 806.8 PB
TCPL

BELLY RIVER T VO 694.8 200 2.00 400 .220 .50 3010 295 .940 3.396
WER1 ASSIGN 14 .50 7 .05 6 2
09350 0126020 000 BELLY RIV T 37.43E 4 150
BSL BELLY RIVER .0002 .0012E .0175 .56 4613 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1984-07-31 00/10-05-026-18W4/0 1980-01-29 692.5 697.0 996.8 PB
TCPL

BELLY RIVER V VO 604.0 200 1.70 340 .250 .60 2890 294 .944 4.442
WER1 ASSIGN 15 .55 8 .05 8 1
09350 0126022 000 BELLY RIV V 37.43E 7 262
BSL BELLY RIVER .0002 .0012E .0175 .57 4613 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1983-12-31 00/16-26-026-18W4/0 1981-05-12 602.5 605.5 928.5 PB
TCPL

BELLY RIVER W VO 691.1 837 2.14 1794 .236 .55 3010 296 .943 3.981
WER1 ISOPAC 71 .50 36 .05 34 2
09350 0126023 000 BELLY RIV W 37.43E 32 1198
BSL BELLY RIVER .0002 .0012E .0175 .56 4613 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1984-07-03 00/06-32-025-18W4/0 1980-01-06 670.9 672.0 963.3 PB
TCPL

BELLY RIVER X VO 649.7 128 1.30 166 .240 .60 2850 296 .943 4.181
WER1 ASSIGN 7 .50 3 .05 3
09350 0126024 000 BELLY RIV X 37.43E 3 112
U BSL BELLY R .0006E .0200 .0002 .69 4578 190 .9755 .0028 .0006 .0001 .0002
1984-07-31 02/16-33-025-19W4/0 1981-01-12 648.5 650.8 943.2 PB
TCPL

BELLY RIVER Y VO 584.8 200 1.30 260 .263 .60 4910 293 .905 6.309
WER1 ASSIGN 22 .70 15 .05 15
09350 0126025 000 BELLY RIV Y 37.43E 15 561
BSL BELLY RIVER .0002 .0012E .0175 .56 4612 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1984-07-31 02/14-35-026-18W4/0 1982-07-27 563.0 586.5 891.9 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPU — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAYNE-ROSEDALE (F) 027-19W4 09350
BELLY RIVER Z VO 571.4 200 5.50 1100 .230 .45 2480 292 .950 2.631
WER1 ASSIGN 29 .65 19 .05 18 2
09350 0126026 000 BELLY RIV Z 37.43E 16 599
BSL BELLY R .0006E .0200 .0002 .69 4578 190 .9755 .0028 .0006 .0001 .0002
1984-09-30 02/14-35-026-18W4/0 1982-07-27 567.4 575.5 891.9 PB
TCPL

BELLY RIVER AA VO 540.7 200 12.20 2440 .220 .45 2260 291 .953 2.294
WER1 ASSIGN 56 .60 34 .05 32
09350 0126027 000 BELLY R AA 37.43E 32 1198
BELLY RIVER .0006E .0200 .0002 .69 4578 190 .9755 .0028 .0006 .0001 .0002
1982-08-31 02/10-26-026-19W4/0 1977-03-08 534.6 546.8 1018.3 PB
TCPL

BELLY RIVER BB VO 722.6 200 4.30 860 .240 .45 2710 299 .949 2.933
WER1 ASSIGN 25 .50 13 .05 12
09350 0126028 000 BELLY R BB 37.43E 12 449
BELLY RIVER .0002 .0006A .0175 .57 4613 190 .9796 .0005 .0004 .0001 .0002 .0200 .0001
1982-08-31 02/10-26-026-19W4/0 1977-03-08 719.3 726.0 1018.3 PB
TCPL

BELLY RIVER DD VO 506.1 200 3.10 620 .250 .60 3010 291 .940 4.094
WER1 ASSIGN 29 .65 19 .05 18 18
09350 0126030 000 BELLY R DD 37.43E
BSL BELLY RIVER .0007E .0375 .0012 .57 4595 189 .9582 .0022 .0002
1983-07-31 00/06-12-027-18W4/0 1980-12-12 513.0 515.0 828.9 PB
TCPL

BELLY RIVER GG VO 547.5 128 8.30 1062 .250 .45 4910 292 .902 5.964
WER1 ASSIGN 63 .75 47 .05 45
09350 0126033 000 BR GG 37.43E 45 1684
BELLY RIVER .0017E .0209 .56 4608 190 .9748 .0024 .0002
1985-08-31 02/06-25-026-18W4/0 1980-07-11 542.3 552.7 946.3 PB

BELLY RIVER HH VO 526.2 200 1.20 240 .280 .55 3010 291 .941 4.814
WER1 ASSIGN 12 .70 8 .05 8
09350 0126034 000 BELLY RIV HH 37.43E 8 299
BELLY RIVER .0001 .0007A .0306 .57 4599 189 .9659 .0024 .0003
1982-08-31 00/10-26-027-18W4/0 1976-06-22 525.5 527.0 808.6 PB
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER  GIP    REC    PROD    SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                             GHV      KMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC   TC    C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE     LOCATION        DRILL DATE    TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
    BELLY RIVER J           VO                          505.0      200    4.00       600  .260  .45  2900 291  .942  3.520
                        WER1 ASSIGN                        28  .65     18  .05     17
    09350 0126060 001                                                          37.43E
    M BELLY RIVER          .0007E .0187              .56  4616 190 .9767 .0029 .0007
    1980-10-31 00/16-05-026-19W4/0 1978-10-26      503.0  507.0  966.0 PB
-------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER K           VO                          699.3     3348    3.46     11590  .236  .60  3080 297  .942  4.433
                        WER1 ISOPAC                       514  .60    308  .05     293
    09350 0126060 002 BELLY R K                                                37.43E
    BSL BELLY RIVER .0002 .0012E .0175              .56  4799 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
    1984-07-31 02/10-26-026-19W4/0 1977-03-08      750.1  754.1 1018.3 PB
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER J & K
                        WER1 ISOPAC                       542  .60    326  .05     310       38
    09350 0126060 999 BELLY R JK                                               37.43E     272      10181
    BELLY RIVER            .0006A
    1984-07-31 02/10-26-026-19W4/0 1977-03-08
    TCPL
-------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER C           VO                          645.3     3648    1.65     6019  .250  .50  2640 300  .952  3.286
                        WER1 ISOPAC                       198  .60    119  .05     113
    09350 0126061 001 BELLY RIV C                                              37.43E
    BELLY RIVER B          .0006A .0238 .0081         .57  4632 190 .9643 .0026 .0003 .0001
    1979-10-31 00/07-19-026-20W4/0 1957-12-00      634.0  637.0  847.0 PB
-------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER FF          VO                          498.3      200    3.00       600  .250  .50  2680 292  .946  3.449
                        WER1 ASSIGN                        21  .65     14  .05     13
    09350 0126061 002 B RIV FF                                                 37.43E
    BELLY RIVER SS         .0006A .0252 .0049         .57  4621 190 .9648 .0035 .0008 .0002 .0001
    1982-05-31 00/06-06-028-20W4/0 1976-10-29      496.8  499.8  773.0 PB
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C & FF
                        WER1 ISOPAC                       219  .61    133  .05     126       41
    09350 0126061 999 B RIV C & FF                                             37.43E      85       3182
    BELLY RIVER            .0006A
    1985-08-31 00/07-19-028-20W4/0 1957-12-00
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WAYNE-ROSEDALE (F) 027-19W4 09350

VO 562.8 200 2.30 460 .250 .60 2890 292 .942 4.482
WER1 ASSIGN 21 .65 14 .05 13
09350 0126098 007 37.43E 13 487
MDL BELLY R SD .0002 .0012E .0175 .56 4612 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1961-12-31 00/06-13-026-18W4/0 1980-11-28 556.0 569.5 935.9 PB
TCPL

VO 656.0 200 1.10 220 .270 .60 4910 294 .908 6.474
WER1 ASSIGN 19 .75 14 .05 13
09350 0126098 010 37.43E 13 487
BSL BELLY R .0002 .0012E .0175 .56 4612 190 .9796 .0005 .0004 .0001 .0002 .0002 .0001
1981-12-31 02/06-33-026-18W4/0 1981-04-27 654.0 658.0 955.8 PB
TCPL

VO 530.4 200 .93 185 .260 .54 2970 292 .935 4.363
WER1 ASSIGN 8 .60 5 .05 5
09350 0126098 035 37.43E 5 187
BSL BELLY RIVER .0006A .57 4599 189
1978-06-30 00/10-28-027-18W4/0 1977-05-21 529.7 531.0 802.8 PB
TCPL

VO 726.5 200 4.60 920 .260 .50 2710 298 .949 3.543
WER1 ASSIGN 33 .50 16 .05 15
09350 0126098 042 37.43E 15 561
M BELLY RIVER .0001 .0007E .0306 .57 4599 189 .9659 .0024 .0003
1984-12-31 00/10-26-027-18W4/0 1976-06-27 722.4 730.6 808.6 PB
TCPL

VO 577.9 128 2.74 351 .250 .40 3050 297 .945 3.090
WER1 ASSIGN 11 .65 7 .05 7
09350 0126098 045 37.43E 7 262
BSL BELLY RIVER .0006A .57 4613 190
1982-12-01 00/06-29-027-18W4/0 1973-12-00 576.1 579.7 837.9 PB
KANNGAZ

VO 610.5 128 1.85 237 .250 .45 2960 300 .946 3.335
WER1 ASSIGN 8 .70 6 .05 6
09350 0126098 050 37.43E 6 225
BELLY RIVER 4 .0006A .57 4613 190
1982-12-01 00/07-20-027-19W4/0 1960-12-00 609.6 611.4 856.8 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / LOCATION / DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	PUR GSAT / MGP / KMG	PI / STOIP / ENERGY	T / GUK	Z / PCT	M3/M3
WAYNE-ROSEDALE	(F) 027-19W4 09350 VO -259.4		602.3	336	1.46		498	.250	.45	2900	300	.947	3.266
	WER1 ISUPAC	B	16	.60	10	.05	9						
09350 0126098 055							37.43E		9		337		
BELLY RIVER 2	.0006A		.57	4613	190								
1976-06-30 00/10-14-028-21W4/0	1961-06-13		591.0	592.2	856.8	PB							
CWNG CWNGNUL													
	VO		661.4	128	2.44		312	.300	.80	2960	300	.943	7.141
	WER1 ASSIGN		22	.70	15	.05	14						
09350 0126098 065							37.43E		14		524		
BELLY RIVER A	.0001E .0213 .0022		.57	4585	190	.9731	.0030	.0005					
1984-12-31 00/07-21-028-21W4/0	1961-07-00		659.6	663.2	858.6	PB							
CWNG CWNGNUL													
	VO		674.8	128	1.83		234	.280	.75	3170	300	.941	6.706
	WER1 ASSIGN		16	.70	11	.05	10						
09350 0126098 070							37.43E		10		374		
BELLY RIVER B	.0001E .0213 .0022		.57	4585	190	.9731	.0030	.0003					
1984-12-31 00/07-21-028-21W4/0	1961-07-00		668.1	681.2	858.6	PB							
CWNG CWNGNUL													
	VO		696.2	200	3.09		618	.250	.50	3100	300	.941	3.906
	WER1 ASSIGN		24	.70	17	.05	16						
09350 0126098 080							37.43E		16		599		
BELLY RIVER	.0006A		.57	4606	190								
1976-06-30 00/06-30-028-21W4/0	1961-05-01		693.4	698.6	855.0	PB							
CWNGNUL													
	VO		648.0	128	2.47		316	.250	.45	3030	300	.945	3.426
	WER1 ASSIGN		11	.70	8	.05	7						
09350 0126098 085							37.43E		7		262		
BELLY RIVER	.0006A		.57	4613	190								
1982-12-01 00/06-35-028-22W4/0	1961-08-17		645.9	650.4	857.7	PB							
CWNG CWNGNUL													
	VO		641.9	200	2.01		401	.260	.65	2900	296	.945	4.983
	WER1 ASSIGN		20	.55	11	.05	10						
09350 0126098 087							37.43E		10		374		
BELLY RIVER	.0006A .0283 .0001		.57	4599	189	.9656	.0037	.0005					
1980-07-31 00/07-05-029-21W4/0	1978-08-10		641.0	642.8	825.4	PB							
PANALTA													

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MPD     AREA     PAY    VOLUME    POR GSAT     PI    I     Z    M3/M3
    STATUS                                       AQUIFER  GIP   REC    PROD   SL     IMG       MGP     STOIP  GUR   PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC   TC    C1    C2     C3    IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
                             VU                          572.7     128    2.47      316  .250   .45  2830 300   .949  3.175
                        WER1 ASSIGN                        10   .65     7   .05        6
    09350 0126098 090                                                   37.43E       6       225
    BELLY RIVER             .0006A                    .57  4613 190
    1982-12-01 00/07-01-029-22W4/0 1961-09-00        571.2  574.2  831.5 PB
    CWNG
-------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A              VU                          487.7   25841   1.36    35143  .170   .55  4310 290   .915  4.328
                        WER1 ISOPAC                        1521   .70   1065   .03    1033
                                VU                          487.7    3088   2.14     6608  .170   .55  4310 290   .915  4.328 PROBABLE
                                                             143   .70    100   .03      97                                .50
    09350 0158160 062 MED HAT A                                                 36.31A
    MEDICINE HAT A          .0011A                    .57  4599 189
    1981-12-31 02/10-31-012-05W4/0 1904-01-01        280.4  289.3  658.0 PB
-------------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS (MU)
                        WER1 ISOPAC                        1664   .70   1165   .03    1130
    09350 0158160 999 SE AGS(MU)                                                36.31A   1130      41030
    MILK RIVER              .0008A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                                VU                         1074.3     200   1.00      200  .170   .60  7980 306   .855  8.847
                        WER1 ASSIGN                        18   .70     13   .05       12
    09350 0186098 005                                                           37.43E      12       449
    2ND WHITE SPECK         .0006E .0237 .0010        .62  4569 199 .9066 .0379 .0197 .0029 .0046 .0023 .0007
    1984-12-31 00/06-09-026-18W4/0 1980-06-13       1071.5 1077.0  946.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  VIKING A                      MB                         1184.8   25593   2.06    52722  .200   .70  8070 311   .851 12.129
                        WER1 ISOPAC                        3437   .95   3268   .05    3100    2621
    09350 0218001 000 VIKING A                                                  37.43A    479      17929
    VIKING                  .0006A .0130 .0014        .64  4599 203 .8894 .0575 .0249 .0025 .0060 .0022 .0008 .0023
    1984-12-31 00/08-35-028-21W4/0 1953-09-26       1192.4 1197.9  839.4 PB
    CWNG    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------
  VIKING B                      MB                         1214.2   3280   2.87     9414  .174   .40  8070 311   .847  6.064
                        WER1 ISOPAC                        676   .90    620   .05     563     360
    09350 0218002 000 VIKING B                                                  37.43E    183      6850
    VIKING                      A .0183 .0035        .64  4612 204 .8871 .0514 .0243 .0033 .0066 .0036 .0011 .0008
    1982-08-31 00/11-11-027-20W4/0 1954-07-29       1185.7 1197.9  881.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                      AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
   REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE        (F)  027-19W4     09350
  VIKING C                 CP  +410.6          1276.8     200  12.80     2560  .220   .60   7580  314  .861 10.525
                      WERI ASSIGN ABAND    B          29  .65     19  .05      18     18
    09350 0218003 000 VIKING C                                                37.43A
    VIKING                      A .0172          .64  4613 203 .8949 .0494 .0211 .0029 .0061 .0035 .0014 .0017
    1985-06-30 00/14-01-028-22W4/0 1955-06-00  1269.8 1283.8  873.3 GW
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  VIKING E                 CP                  1114.3     440   3.90     1742  .180   .70   7480  300  .866 10.317
                      WERI ASSIGN ABAND            2  .80      1  .05       1      1
    09350 0218005 000 VIKING E                                                37.43A
    VIKING                .0006A                .64  4599 203                .0273 .0098        .4700
    1969-12-31 00/07-36-025-18W4/0 1966-06-19  1109.5 1119.5  895.8 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING G                 VD                  1233.2     200   2.80      560  .257   .70   8140  314  .854 15.530
                      WERI ASSIGN                 87  .70     61  .05       58
    09350 0218007 000 VIKING G                                                37.43A      58      2171
    VIKING                .0009E .0793 .0022    .64  4599 203 .8068 .0560 .0260 .0033 .0082 .0058 .0034 .0081
    1984-12-31 00/07-01-029-22W4/0 1961-09-00  1230.8 1235.7  831.5 PB
-------------------------------------------------------------------------------------------------------------------------
  VIKING H                 VD       -249.0     1041.8     200    .93      185  .220   .65   7580  306  .855 11.809
  ASSOC                WERI ASSIGN                 22  .70     15  .05       15      7
    09350 0218008 000 VIKING H      CONCURRENT PRODUCTION                     37.43A      8       299
    VIKING                .0006A .0255          .63  4592 202                .0229 .0098        .5100
    1976-06-30 00/06-27-027-18W4/0 1973-09-09  1041.2 1042.1  793.1 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  VIKING I                 VD                  1050.0     200   1.54      308  .115   .70   7980  307  .899  6.624
                      WERI ASSIGN                 20  .70     14  .10       13      11
    09350 0218009 000 VIKING I                                                37.43A      2       75
    VIKING                .0006A                .63  4592 202                .0229 .0098        .5100
    1977-06-30 00/10-26-027-18W4/0 1976-06-22  1048.8 1051.3  808.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  VIKING J                 PD                  1057.7     200    .93      185  .150   .55   7980  307  .867  1.035
                      WERI ASSIGN                 16  .75     12  .05       11      10
    09350 0218010 000 VIKING J                                                37.43A      1       37
    LOWER VIKING          .0006A      .0007       .63  4592 202                .0187 .0078        .0044
    1980-12-31 00/10-26-027-18W4/0 1976-06-22  1056.7 1058.3  808.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STGIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAYNE-ROSEDALE (F) 027-19W4 09350
VIKING O VO 1237.6 200 6.50 1300 .148 .50 7880 312 .849 6.260
WERI ASSIGN 81 .70 57 .10 51 1
09350 0218015 000 VIKING O 37.43E 50 1872
VIKING .0009 E .0443 .0015 .65 4576 205 .8431 .0684 .0266 .0034 .0052 .0033 .0013 .0020
1981-12-31 00/06-24-026-19W4/0 1980-02-12 1228.4 1246.8 974.7 PB
TCPL

VIKING K VO 1154.6 552 2.77 1529 .174 .45 8010 306 .819 7.117
WERI ISUPAC 109 .70 76 .10 68 4
09350 0218018 000 VIKING R 37.43E 64 2396
VIKING .0004 .0010E .0187 .68 4575 211 .8536 .0592 .0326 .0051 .0129 .0089 .0037 .0059
1982-10-29 00/06-22-027-20W4/0 1954-08-30 1152.4 1161.9 836.1 PB
TCPL

VIKING S VO 1240.5 200 2.50 500 .220 .65 7790 311 .821 12.407
WERI ASSIGN 62 .70 43 .10 39 18
09350 0218019 000 VIK S 37.43A 21 786
VIKING .0156 .0017E .0249 .72 4493 215 .8035 .0714 .0339 .0080 .0115 .0096 .0067 .0112
1982-12-01 00/06-19-026-18W4/0 1960-09-15 1233.0 1248.0 986.0 PB
TCPL

VIKING T VO 1281.5 128 2.00 256 .150 .50 8100 312 .856 6.469
WERI ASSIGN 17 .70 12 .10 10 2
09350 0218020 000 VIK T 37.43E 8 299
U VIKING .0012E .0283 .0022 .64 4596 202 .8845 .0490 .0218 .0027 .0055 .0025 .0009 .0014
1984-05-31 00/08-15-026-19W4/0 1980-07-06 1279.0 1284.0 1016.2 PB
TCPL

VIKING U VO 1265.4 150 1.80 270 .150 .60 5190 322 .903 4.568
WERI ASSIGN 12 .55 7 .10 6 3
09350 0218021 000 VIKING U 37.43E 3 112
U VIKING .0005A .0123 .0028 .66 4578 208 .8747 .0609 .0280 .0035 .0115 .0048 .0019 .0026
1985-08-31 00/06-35-028-22W4/0 1961-08-05 1264.0 1266.7 857.7 PB

VO 1190.9 200 .50 100 .170 .60 4250 311 .915 4.332
WERI ASSIGN 4 .50 2 .10 2
09350 0218098 008 37.43E 2 75
M VIKING A .0201 .0015 .64 4606 203 .8905 .0493 .0237 .0029 .0065 .0033 .0011 .0011
1981-09-30 00/08-04-027-19W4/0 1981-03-27 1190.6 1191.1 892.5 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WAYNE-ROSEDALE (F) 027-19W4 09350
VO 1258.8 128 1.22 156 .200 .60 7790 314 .862 9.867
WER1 ASSIGN 15 .70 11 .05 10
09350 0218098 010 37.43A 10 374
VIKING E .0172 .0007 .64 4613 203 .8949 .0494 .0211 .0029 .0061 .0035 .0014 .0017
1984-12-31 00/14-01-028-22W4/0 1955-06-00 1257.6 1260.0 873.3 PB
CWNG CWNGNUL

BASAL COLORADO A VO 1154.6 512 7.25 3710 .170 .60 8730 308 .846 9.885
WER1 ASSIGN 359 .85 305 .05 290 32
09350 0242001 000 BSL COLO A 41.92E 256 10815
BSL COLORADO .0004E .63 4599 201
1978-12-31 00/10-32-027-18W4/0 1974-08-03 1135.7 1143.6 803.2 PB
TCPL

VO 1175.0 128 2.44 312 .300 .70 8580 311 .864 19.069
WER1 ASSIGN 60 .75 45 .05 42
09350 0242098 005 41.92E 42 1761
BSL COLORADO E .0256 .60 4606 196 .9257 .0295 .0123 .0024 .0020 .0014 .0011
1982-12-01 00/07-11-027-18W4/0 1972-07-07 1172.3 1177.7 855.9 PB
TCPL

UPPER MANNVILLE A VO 1407.6 200 1.83 366 .170 .55 9860 317 .823 10.049
WER1 ASSIGN 37 .75 28 .10 25
09350 0250001 000 U MANN A 41.92E 25 1048
UPPER MANNVILLE .0001 .0007E .0283 .0012 .68 4576 210 .8403 .0637 .0638 .0097 .0094 .0066 .0024 .0008
1984-12-31 00/07-01-029-22W4/0 1961-09-08 1406.3 1408.8 831.5 PB

UPPER MANNVILLE E 1437.3
SOLN WER1 ISOPAC 31 .65 20 .10 18 351.0 88
09350 0250005 000 U MANN E 41.92E 18 755
U MANN .0005E .0200 .0010 .68 4550 210 .8550 .0649 .0277 .0059 .0085 .0065 .0041 .0039
1984-12-31 00/01-01-026-19W4/0 1979-00-00
TCPL

GLAUCONITIC A MB 1330.1 1625 4.75 7720 .198 .70 10070 315 .810 15.555
WER1 ISOPAC 1050 .90 945 .10 851 817
09350 0300001 000 GLAUC A 41.92E 34 1425
GLAUCONITIC .0004E .68 4585 209 .0349 .0168 .7400
1982-12-31 00/10-22-028-20W4/0 1953-02-07 1339.3 1344.8 840.0 PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS	IDENTIFICATION: ANALYSIS GWI / H2 / HE / N2 / CO2 / H2S / DEN / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / PC / TC / KB	AREA / REC / DEN / CI / C2 / TYPE	PAY / PROD / SL / C3 / IC4 / NC4 / C5 / C6 / C7	VOLUME / IMG / GHV / MGP / RMG / ENERGY	POR / GSAT / PI / T / Z / M3/M3 / STOIP / GOR / PCT
WAYNE-ROSEDALE (F) 027-19W4 09350								
GLAUCONITIC D	MB		1332.0	128	4.27	546 .150 .60	9700	314 .823 9.607
	WER1 ASSIGN			42 .75	31 .07	29 23		
09350 0300004 000 GLAUC D						41.92E 6	252	
MID GLAUC CH SD	.0001E .0030		.64	4833 208 .8876	.0647	.0265 .0053 .0071 .0041 .0014 .0003		
1983-07-31 00/07-36-026-19W4/0	1960-10-04		1328.9	1335.0 694.9	PB			
TCPL								
GLAUCONITIC F	VO		1349.0	200	1.24	247 .198 .70	9800	315 .825 14.869
ASSOC	WER1 ASSIGN			37 .70	26 .05	25 14		
09350 0300006 000 GLAUC F	CONCURRENT PRODUCTION					41.92E 11	461	
GLAUCONITIC	.0004E		.67	4585 209		.0342 .0171	.6900	
1978-06-30 00/06-20-028-20W4/0	1961-07-03		1348.4	1349.7 839.4	GO			
TCPL								
GLAUCONITIC G	MB		1331.9	975	4.42	4310 .180 .75	11107	314 .800 16.975
	WER1 ISOPAC			789 .90	710 .10	639 616		
09350 0300007 000 GLAUC G						41.92E 23	964	
GLAUCONITIC	.0004E		.67	4585 209		.0356 .0176	.0800	
1980-07-31 00/10-03-028-20W4/0	1957-03-23		1316.7	1331.4 827.8	PB			
TCPL								
GLAUCONITIC H	VO		1369.8	924	1.87	1725 .198 .70	10070	316 .805 15.600
	WER1 ISOPAC			269 .75	202 .10	182 20		
09350 0300008 000 GLAUC H						41.92E 162	6791	
GLAUCONITIC	.0004E		.69	4585 212		.0380 .0183	.9600	
1978-06-30 00/07-30-028-20W4/0	1961-03-08		1370.4	1373.4 855.6	PB			
CMNGNUL								
GLAUCONITIC I	MB		1346.9	200	3.70	740 .198 .70	10070	317 .820 15.281
	WER1 ASSIGN			512 .85	435 .10	392 194		
09350 0300009 000 GLAUC I						41.92E 198	8300	
GLAUCONITIC	.0004E		.67	4585 209		.0368 .0171	.7700	
1982-07-30 00/07-17-028-20W4/0	1957-12-21		1344.8	1348.7 837.6	PB			
TCPL								
GLAUCONITIC J	VO		1322.5	200	3.24	648 .198 .70	10070	315 .820 15.372
	WER1 ASSIGN			99 .75	75 .05	71		
09350 0300010 000 GLAUC J						41.92E 71	2976	
GLAUCONITIC	.0004E		.67	4585 209		.0368 .0171	.7700	
1978-06-30 00/10-23-027-20W4/0	1962-01-16		1318.3	1326.8 838.2	PB			
TCPL								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   PUR GSAT     P1   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4    09350
  GLAUCONITIC L              VO          +9999.9          1329.2      150   1.54      231  .140  .55  9320 315  .831  7.796
    ASSOC                 WER1 ASSIGN        COMB                    18  .75       14  .05       13             3
    09350 0300012 000 GLAUC L       CONCURRENT PRODUCTION                                          41.92E       13       545
    GLAUCONITIC          .0006E .0208 .0030                .66  4606 207 .8659 .0647 .0258 .0051 .0071 .0047 .0017 .0008
    1985-06-30 02/11-06-029-20W4/0 1973-10-18      1327.7 1330.8  815.0 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC L                                     1338.5
    SOLN                  WER1 ASSIGN        COMB                     7  .65       5  .35       3                130.0   53
    09350 0300012 000 GLAUC L       CONCURRENT PRODUCTION                                          41.92E
    GLAUCONITIC          .0006E .0208 .0030                .66  4606 207 .8659 .0647 .0258 .0051 .0071 .0047 .0017 .0008
    1985-06-30 02/11-06-029-20W4/0 1973-10-18      1327.7 1330.8  815.0 PB                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       25 PROD=        19  IMG=        16  MGP=         3  KMG=        13  ENERGY=       545
  GLAUCONITIC M                                     1339.0
    SOLN                  WER1 ASSIGN                        20  .65       13  .20       10        4       435.0   47
    09350 0300013 000 GLAUC M                                                                  41.92E        6       252
    GLAUC                .0006E .0208 .0030                .66  4606 209 .8659 .0647 .0253 .0051 .0071 .0047 .0017 .0008
    1982-12-01 00/01-01-029-21W4/0 1978-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC N                                     1224.8
    SOLN                  WER2 ASSIGN                        14  .65       9  .20       7         4       213.0   64
    09350 0300014 000 GLAUC N                                                                  41.92E        3       126
    GLAUCONITIC          .0006A .0208 .0030                .66  4606 207 .8659 .0647 .0258 .0051 .0071 .0047 .0017 .0008
    1984-12-31 00/01-01-027-20W4/0 1958-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC U              VO                    1380.2      200   3.00      600  .160  .60  9630 312  .819 10.289
    SOLN                  WER1 ASSIGN                        62  .75       46  .10       41        6
    09350 0300021 000 GLAUC U                                                                  41.92E       35      1407
    U GLAUCONITIC S      .0005E .0156 .0017                .66  4606 208 .8613 .0734 .0275 .0050 .0078 .0048 .0019 .0007
    1981-12-31 00/06-34-025-19W4/0 1979-11-30      1376.3 1384.0  949.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUK	Z	M3/M3 / PCT
WAYNE-ROSEDALE	(F) 027-19W4		09350												
GLAUCONITIC V	VO				1408.3	128	12.11		1550	.146	.60	9700	313	.740	10.433
	WER1 ASSIGN				162	.75	122	.15	103		16				
09350 0300022 000 GLAUC V									41.92E		87	3647			
GLAUCONITIC	.0005E	.0168	.0436	.70	4719	212	.8274	.0668	.0235	.0045	.0063	.0042	.0022	.0042	
1984-05-31 00/06-24-026-19W4/0 1980-02-12				1397.5	1419.0		974.7	PB							
TCPL															
GLAUCONITIC X	VO				1437.1	128	8.75		1120	.156	.65	9900	314	.823	11.047
	WER1 ASSIGN				124	.75	93	.10	84		16				
09350 0300024 000 GLAUC X									41.92E		68	2851			
GLAUCONITIC	.0006E	.0208	.0030	.65	4606	207	.8659	.0647	.0258	.0051	.0071	.0043	.0017	.0006	
1983-07-31 00/06-11-026-19W4/0 1977-05-25				1427.0	1440.9		1005.9	PB							
TCPL															
GLAUCONITIC AA	VO				1443.2	256	4.00		1024	.174	.50	9900	314	.813	9.595
	WER1 ASSIGN				98	.75	74	.10	66		3				
09350 0300027 000 GLAUC AA									41.92E		63	2641			
GLAUCONITIC	.0003E	.0185	.0019	.82	4570	209	.8573	.0682	.0324	.0058	.0081	.0045	.0015	.0015	
1983-12-31 00/06-26-026-19W4/0 1980-06-25				1432.0	1437.0		995.4	PB							
TCPL															
GLAUCONITIC BB	VO				1411.0	256	5.07		1298	.152	.65	9520	314	.828	10.288
	WER1 ASSIGN				134	.70	94	.10	85		2				
09350 0300028 000 GLAUC BB									41.92E		83	3479			
U GLAUC	.0006A	.0202	.0027	.65	4608	207	.8608	.0700	.0275	.0051	.0070	.0042	.0013	.0006	
1983-12-31 00/06-23-026-19W4/0 1979-10-31				1400.0	1411.0		992.8	PB							
TCPL															
GLAUCONITIC CC	VO				1221.3	128	9.70		1241	.140	.55	7250	308	.846	6.093
	WER1 ASSIGN				76	.70	53	.10	48		27				
09350 0300029 000 GLAUC CC									41.92E		21	880			
L GLAUCONITIC	.0005E	.0188	.0020	.66	4610	208	.8568	.0755	.0287	.0051	.0069	.0035	.0013	.0009	
1983-04-30 00/16-13-027-18W4/0 1981-12-17				1214.0	1228.6		799.5	PB							
	VO				1411.9	128	9.13		1169	.150	.60	9870	313	.820	9.842
	WER1 ASSIGN				115	.75	86	.10	78						
09350 0300098 003									41.92E		78	3270			
M GLAUC CH SD	.0006E	.0202	.0027	.65	4608	207	.8608	.0700	.0275	.0051	.0070	.0042	.0013	.0006	
1983-07-31 00/16-01-026-19W4/0 1980-05-17				1405.1	1418.7		984.9	PB							
TCPL															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	MB/MB
WAYNE-ROSEDALE	(F) 027-19W4	09350											
	VO			1335.3	200	.90		180	.180	.55	10028	313	.801 11.261
	WERI ASSIGN			20	.75	15	.05	14					
09350 0300098 006								41.92E	14		587		
GLAUCONITIC	.0004E .0264 .0009			.69	4578	212	.8402	.0661	.0342	.0070	.0101	.0070	.0031 .0051
1982-08-31 00/10-27-027-20W4/0	1962-04-08			1334.4	1336.2	823.0	PB						
TCPL													
	VO			1378.3	200	1.85		370	.180	.65	9630	317	.862 11.726
	WERI ASSIGN			43	.70	30	.10	27					
09350 0300098 020								41.92E	27		1132		
GLAUCONITIC	.0004E .0436 .0001			.61	4585	195	.8541	.0500	.0311	.0077	.0062	.0042	.0015 .0009
1980-07-31 00/06-04-029-21W4/0	1978-06-22			1377.4	1378.9	826.6	PB						
PANALTA													
	VO			1305.2	200	1.06		212	.168	.40	7420	314	.856 5.276
	WERI ASSIGN			11	.70	8	.10	7					
09350 0300098 025								41.92E	7		293		
GLAUCONITIC	.0003A .0266 .0045			.66	4606	206	.8600	.0638	.0271	.0051	.0067	.0041	.0013 .0005
1981-09-30 00/06-05-027-18W4/0	1980-07-12			1303.1	1307.3	878.4	PB						
TCPL													
GLAUCONITIC T	VO			1282.0	7773	2.30		17878	.177	.55	9670	313	.826 10.330
	WERI ISOPAC			1847	.80	1478	.10	1330	330				
09350 0301020 000	GLAUC T #4							41.92E	1000		41920		
GLAUC	A .0238 .0022			.64	4608	205	.8696	.0655	.0236	.0046	.0063	.0032	.0008 .0004
1984-12-31 00/10-11-026-18W4/0	1966-04-23			1319.2	1325.3	925.1	PB						
TCPL													
	VO			1261.0	200	4.01		802	.180	.50	10090	311	.806 10.301
	WERI ASSIGN			83	.75	62	.05	59					
09350 0310098 005								41.92E	59		2473		
LOWER MANNVILLE	.0004E .0231 .0008			.67	4592	209	.8531	.0653	.0390	.0052	.0062	.0027	.0010 .0033
1978-12-31 00/10-28-027-18W4/0	1977-05-21			1253.3	1268.6	802.8	PB						
TCPL													
OSTRACOD A	MB			1339.8	260	5.24		1362	.200	.65	10100	319	.825 14.184
	WERI ASSIGN			479	.85	409	.05	386	329				
09350 0316001 000	OSTRACOD A							41.92E	57		2389		
OSTRACOD	.0001 .0004A .0236 .0034			.67	4585	208	.8435	.0668	.0379	.0076	.0095	.0056	.0012 .0003
1981-12-31 00/10-27-027-20W4/0	1962-04-00			1338.4	1341.1	823.0	PB						
TCPL													

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    PUR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD    SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                             GHV      KMG     ENERGY
    ZONE                H2     HE     N2   CO2  H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
  OSTRACOD B                 MB                      1391.1     492    1.07       524   .200   .65 10100  319   .825 14.184
                             WER1 ASSIGN                112   .75      84   .05      79          78
    09350 0316002 000 OSTRACOD B                                                   41.92E          1                  42
    OSTRACOD                .0004E          .0006     .67  4585  208                .0278  .0151          .8700
    1976-06-30 00/06-13-028-21W4/0 1961-09-06      1394.8 1399.0  845.5 PB
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD    C              PD                      1475.3     200    1.00       200   .160   .65 11208  315   .807 13.040
                             WER1 ASSIGN                130   .70      91   .05      86          61
    09350 0316003 000 OSTRACOD C                                                   41.92E          25        1048
    OSTRACOD                   A .0210 .0007     .66  4598  208  .8620 .0665  .0286  .0055  .0079  .0046  .0017  .0015
    1984-12-31 00/08-22-026-19W4/0 1980-02-19      1474.8 1475.8 1007.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD E                 MB                      1447.3     400    1.35       540   .210   .80  9860  314   .835 17.967
                             WER1 ASSIGN                177   .70     124   .10     112          73
    09350 0316005 000 OSTRACOD E                                                   41.92E          39        1635
    OSTRACOD                   A .0452           .64  4578  202  .8557 .0640  .0216  .0030  .0067  .0038
    1985-12-31 00/08-14-026-19W4/0 1980-05-01      1445.7 1448.0  990.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD F                 PD                      1337.0     400     .84       336   .167   .65  8530  311   .829 10.215
                             WER1 ASSIGN                 72   .85      61   .10      55          45
    09350 0316006 000 OSTRACOD F                                                   41.92E          10         419
    OSTRACOD SS             .0006E .0186 .0001     .66  4600  209  .8529 .0774  .0298  .0052  .0072  .0046  .0017  .0020
    1985-12-31 00/06-02-026-18W4/0 1980-07-01      1336.0 1338.0  911.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD H                 VD                      1477.3     256    1.35       346   .180   .60  9850  319   .759 12.495
                             WER1 ASSIGN                 43   .75      32   .10      29           3
    09350 0316008 000 OSTRACOD H                                                   41.92E          26        1090
    OSTRACOD                .0003A .0140 .0025     .77  4557  226  .7846 .0833  .0554  .0136  .0210  .0253
    1984-09-30 02/08-02-026-19W4/0 1980-01-08      1473.1 1474.8 1011.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  OSTRACOD I                 VD                      1406.4     128    1.93       247   .180   .60  9760  317   .825 11.844
                             WER1 ASSIGN                 29   .65      19   .10      17           7
    09350 0316009 000 OSTRACOD I                                                   41.92E          10         419
    OSTRACOD                .0007A .0248 .0052     .66  4607  208  .8526 .0674  .0308  .0063  .0069  .0038  .0007  .0008
    1985-12-31 00/16-35-026-20W4/0 1980-04-28      1412.1 1414.7  908.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WAYNE-ROSEDALE (F)	027-19W4	09350												
OSTRACOD K	PD			1419.0	200	1.78		356	.125	.65	9200	314	.831	8.147
	WER1 ASSIGN			74	.70	52	.10	47		22				
09350 0316011 000 OSTRACOD K								41.92E		25		1048		
OSTRACOD	.0003E .0213			.65	4599 206	.8709	.0647	.0260	.0045	.0065	.0036	.0014	.0008	
1985-12-31 00/06-04-026-18W4/0 1980-06-19				1418.0	1420.1	981.2	PB							
TCPL														
OSTRACOD L	PD			1342.1	200	1.00		200	.170	.65	10090	314	.816	12.375
	WER1 ASSIGN			83	.75	62	.05	59		44				
09350 0316012 000 OSTRACOD L								37.43E		15		561		
OSTRACOD	.0004E .0205 .0032			.67	4606 208	.8576	.0671	.0288	.0064	.0098	.0033	.0009	.0022	
1985-12-31 00/06-34-025-18W4/0 1980-08-05				1367.5	1368.5	929.6	PB							
TCPL														
	VO	-442.3		1438.9	128	.73		93	.175	.65	9175	317	.854	11.226
ASSOC	WER1 ASSIGN			10	.70	7	.05	7						
09350 0316098 001								41.92E		7		293		
OSTRACOD SS	.0003E .0178 .0045			.66	4614 208	.8619	.0660	.0277	.0052	.0071	.0041	.0013	.0021	
1982-12-01 00/10-05-026-18W4/0 1980-01-29				1438.6	1439.1	996.8	GD							
TCPL														
	VO			1375.9	200	1.24		247	.200	.65	10140	317	.820	14.436
	WER1 ASSIGN			35	.75	27	.10	24						
09350 0316098 010								41.92E		24		1006		
OSTRACOD	.0004E			.67	4585 208			.0278	.0151		.7800			
1978-06-30 00/06-20-028-20W4/0 1961-07-00				1375.3	1376.5	839.4	PB							
TCPL														
BASAL QUARTZ A	VO	-493.8		1357.9	732	2.65		1940	.165	.45	10170	317	.820	8.261
ASSOC	WER1 ISOPAC	COMB		160	.70	112	.05	106		1				
09350 0334001 000 BSL QTZ A	CONCURRENT PRODUCTION OIL DEPLETED							41.92E		111		4653		
BASAL QUARTZ	.0004E			.67	4592 208			.0350	.0150		.5000			
1982-12-01 00/07-21-027-19W4/0 1959-08-00				1347.5	1358.2	862.3	GD				COMBINED ASSOC/SOLN PRODUCTION			
TCPL														
BASAL QUARTZ A				1363.4										
SOLN	WER1 ISOPAC	COMB		11	.65	7	.15	6			159.0	71		
09350 0334001 000 BSL QTZ A	CONCURRENT PRODUCTION OIL DEPLETED							41.92E						
BASAL QUARTZ	.0004E			.67	4592 208			.0350	.0150		.5000			
1982-12-01 00/07-21-027-19W4/0 1959-08-00				1347.5	1358.2	862.3	GD				COMBINED ASSOC/SOLN PRODUCTION			
TCPL														
COMBINED SOLN/ASSOC POOLS= 1	GIP= 171	PROD= 119	IMG= 112	MGP= 1	RMG= 111	ENERGY= 4653								

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / GHV	PUR GSAT / MGP / KMG	PI / ENERGY	T	GUK	Z	M3/M3 / PCT
	H2 HE N2 CO2 H2S DEN		TOP	PC	BASE	TC	KB	C1	C2	C3	IC4	NC4	C5	C6 C7
WAYNE-ROSEDALE (F)	027-19W4	09350												
BASAL QUARTZ B	VO	-522.7	1359.9		122	1.25		153	.180	.60	8550	315	.841	9.913
ASSOC	WER1 ISOPAC	SEGR		15	.65	10	.10	9						
09350 0334002 001 BSL QTZ B								41.92E						
BASAL QUARTZ	.0009 .0015A .0308			.66	4578	207	.8432	.0705	.0344	.0063	.0075	.0036	.0009	.0004
1985-12-31 00/02-22-027-20W4/0	1954-11-01		1357.0	1358.2	835.5	GO							SEGREGATED ASSOC/SOLN PRODUCTION	
BASAL QUARTZ B			1369.2											
SOLN	WER1 ISOPAC	SEGR		3200	.10	320	.35	208						
09350 0334002 001 BSL QTZ B								41.92E						
BASAL QUARTZ	.0009 .0015A .0308			.66	4578	207	.8432	.0705	.0344	.0063	.0075	.0036	.0009	.0004
1985-12-31 00/02-22-027-20W4/0	1954-11-01		1357.0	1358.2	835.5	GO							SEGREGATED ASSOC/SOLN PRODUCTION	
BASAL QUARTZ B	VO	-526.0	1395.5		30	.77		23	.148	.45	9230	316	.836	6.617
ASSOC	WER1 ISOPAC	SEGR		2	.65	1	.10	1						
09350 0334002 002 BSL QTZ B								41.92E						
BSL QUARTZ	.0009 .0015A .0308			.66	4578	207	.8432	.0705	.0344	.0063	.0075	.0036	.0009	.0004
1985-12-31 00/02-22-027-20W4/0	1954-11-11		1357.0	1358.2	835.5	GO							SEGREGATED ASSOC/SOLN PRODUCTION	
BASAL QUARTZ B	VO	-527.5	1398.8		177	2.27		402	.152	.50	9640	317	.830	7.919
ASSOC	WER1 ISOPAC	SEGR		32	.70	22	.10	20						
09350 0334002 003 BSL QTZ B								41.92E						
BASAL QUARTZ	.0009 .0015A .0308			.66	4578	207	.8432	.0705	.0344	.0063	.0075	.0036	.0009	.0004
1985-12-31 00/02-22-027-20W4/0	1954-11-11		1357.0	1358.2	835.5	GO							SEGREGATED ASSOC/SOLN PRODUCTION	
BASAL QUARTZ B														
ASSOC	WER1 ISOPAC	SEGR		49	.65	33	.10	30						
09350 0334002 999 BSL QTZ B								41.92E		30	1258			
BASAL QUARTZ	.0015A													
1985-12-31 00/02-22-027-20W4/0	1954-11-01												SEGREGATED ASSOC/SOLN PRODUCTION	
TCPL														
BASAL QUARTZ B														
SOLN	WER1 ISOPAC	SEGR		3200	.10	320	.35	208		23				
09350 0334002 999 BSL QTZ B								41.92E		185	7755			
BASAL QUARTZ	.0015A													
1985-12-31 00/02-22-027-20W4/0	1954-11-01												SEGREGATED ASSOC/SOLN PRODUCTION	
TCPL														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAI / MGP / RMG	PI / STOIP / ENERGY	T	Z	MB/MB / GUR	PCT
WAYNE-ROSEDALE	(F) 027-19W4	09350														
BASAL QUARTZ C	VO			1367.6		128	11.41		1460	.160	.65	10070	317		.822	11.443
	WER1 ASSIGN				167	.70	117	.05	111		6					
09350 0334003 000 BSL QTZ C									41.92E		105	4402				
BASAL QUARTZ	.0004E				.67	4592	208			.0350	.0150		.5000			
1982-12-01 00/15-13-027-20W4/0	1952-10-00			1360.0	1375.3	848.9	PB									
TCPL																
BASAL QUARTZ D	MB			1386.1		128	4.20		538	.170	.40	10480	317		.815	7.844
	WER1 ASSIGN				50	.75	38	.10	34		28					
09350 0334004 000 BSL QTZ D									41.92E		6	252				
BASAL QUARTZ	E .0079 .0008				.67	4592	208	.8534	.0719	.0374	.0081	.0102	.0054	.0009	.0040	
1985-12-31 00/10-32-027-20W4/0	1961-08-23			1374.0	1398.1	830.3	PB									
TCPL																
BASAL QUARTZ E	VO		-510.0	1341.0		684	6.20		4241	.167	.50	10340	311		.801	9.856
ASSOC	WER1 ISOPAC		COMB		418	.80	334	.10	301		55					
09350 0334005 000 BSL QTZ E	CONCURRENT PRODUCTION								41.92E		326	13666				
BASAL QUARTZ	.0004E .0638 .0011				.70	4527	209	.7997	.0645	.0367	.0092	.0117	.0076	.0028	.0025	
1983-12-31 02/06-31-027-19W4/0	1959-06-01			1319.0	1337.5	826.9	GD						COMBINED ASSOC/SOLN PRODUCTION			
TCPL																
BASAL QUARTZ E				1354.2												
SOLN	WER1 ISOPAC		COMB		148	.60	89	.10	80			3080.0	48			
09350 0334005 000 BSL QTZ E	CONCURRENT PRODUCTION								41.92E							
BASAL QUARTZ	.0004E .0638 .0011				.70	4527	209	.7997	.0645	.0367	.0092	.0117	.0076	.0028	.0025	
1983-12-31 02/06-31-027-19W4/0	1959-06-01			1319.0	1337.5	826.9	GD						COMBINED ASSOC/SOLN PRODUCTION			
TCPL																
COMBINED SOLN/ASSOC POOLS= 1	GIP= 566	PROD= 423	IMG= 381	MGP= 55	RMG= 326	ENERGY= 13666										
BASAL QUARTZ F	PD		-537.7	1369.2		128	4.01		513	.170	.60	10340	317		.818	11.580
ASSOC	WER1 ASSIGN		COMB		141	.70	99	.05	94		79					
09350 0334006 000 BSL QTZ F	CONCURRENT PRODUCTION								41.92E		19	796				
BASAL QUARTZ	.0004E				.67	4592	208			.0350	.0150		.5000			
1982-12-01 00/06-09-028-20W4/0	1957-10-00			1366.4	1375.4	837.6	GD						COMBINED ASSOC/SOLN PRODUCTION			
TCPL																

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG    ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4    09350
  BASAL QUARTZ F                                          1371.9
    SOLN                 WERI ASSIGN          COMB                    7  .60      4  .05      4                  95.3   74
    09350 0334006 000 BSL QTZ F       CONCURRENT PRODUCTION                                    41.92E
    BASAL QUARTZ              .0004E                          .67  4592 208                  .0350 .0150        .5000
    1982-12-01 00/06-09-028-20W4/0 1957-10-00       1366.4 1375.4  837.6 GO                                    COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       148 PROD=       103  IMG=        98  MGP=        79  RMG=        19  ENERGY=       796

  BASAL QUARTZ H             PD             -581.0          1432.5      128  11.00      1408  .170  .60 10270 326  .846 10.802
    ASSOC                WERI ASSIGN                          188  .80     150  .03       146                133
    09350 0334008 000 BSL QTZ H       OIL POOL DEPLETED                                        41.92E      13       545
    BASAL QUARTZ          .0004E .0240 .0036                .64  4613 205 .8687 .0666 .0252 .0041 .0047 .0018 .0005 .0004
    1985-12-31 00/09-14-028-21W4/0 1961-10-09       1426.0 1439.0  858.0 GO
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ I             MB                              1434.4      128  6.10       781  .175  .65 10200 325  .822 12.351
                         WERI ASSIGN                          240  .65     204  .10       184                164
    09350 0334009 000 BSL QTZ I                                                              41.92E      20       838
    BASAL QUARTZ                  A .0182 .0016               .69  4592 212 .8416 .0756 .0296 .0069 .0117 .0092 .0031 .0023
    1985-12-31 00/10-24-028-21W4/0 1961-05-11       1430.4 1438.4  869.6 PB
    CWNG     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ J             VO                              1402.4      128  3.08       394  .170  .60 10200 317  .820 11.398
                         WERI ASSIGN                           45  .75      34  .05        32                  5
    09350 0334010 000 BSL QTZ J                                                              41.92E      27      1132
    BASAL QUARTZ              .0004E                          .67  4592 208                  .0350 .0150        .5000
    1982-12-01 00/07-30-028-20W4/0 1961-03-00       1400.9 1403.9  855.6 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ L             VO                              1418.2      128  9.25      1184  .175  .65 10410 317  .817 13.019
                         WERI ASSIGN                          154  .75     116  .05       110
    09350 0334012 000 BSL QTZ L                                                              41.92E     110      4611
    BASAL QUARTZ              .0004E                          .67  4592 208                  .0350 .0150        .5000
    1982-12-01 00/07-17-028-20W4/0 1957-11-00       1378.6 1408.0  837.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	Z / GOR / C6	M3/M3 / PCT / C7
WAYNE-ROSEDALE (F)	027-19W4	09350											
BASAL QUARTZ M	VO			1373.1	128	3.08		394	.176	.60	10340	317	.817 11.603
	WER1 ASSIGN			46	.60	27	.05	26		10			
09350 0334013 000 BSL QTZ M								41.92E		16		671	
BASAL QUARTZ	.0004E			.67	4592	208			.0350	.0150		.5000	
1982-12-01 00/10-04-028-20W4/0	1957-09-00			1371.0	1375.3	841.2	PB						
TCPL													
BASAL QUARTZ N	MB			1376.8	128	15.11		1934	.173	.55	10340	317	.818 10.804
	WER1 ASSIGN			89	.70	62	.05	59		22			
09350 0334014 000 BSL QTZ N								41.92E		37		1551	
BASAL QUARTZ	.0004E			.67	4592	208			.0350	.0150		.5000	
1982-12-01 00/10-14-027-20W4/0	1962-03-00			1368.9	1384.7	856.2	PB						
TCPL													
BASAL QUARTZ P	VO			1528.9	128	4.32		553	.170	.60	10410	319	.823 11.489
	WER1 ASSIGN			64	.70	44	.05	42		2			
09350 0334016 000 BSL QTZ P								41.92E		40		1677	
BASAL QUARTZ	.0004E			.67	4592	208			.0350	.0150		.5000	
1982-12-01 00/11-07-028-21W4/0	1961-09-00			1522.2	1535.6	916.8	PB						
CWNG CWNGNUL													
BASAL QUARTZ R	VO			1365.2	200	7.09		1418	.170	.60	10100	317	.822 11.243
	WER1 ASSIGN			159	.70	112	.05	106					
09350 0334018 000 BSL QTZ R								41.92E		106		4444	
BASAL QUARTZ	.0004E			.67	4592	208			.0350	.0150		.5000	
1982-08-31 00/07-36-026-19W4/0	1960-10-00			1358.8	1371.9	903.1	PB						
TCPL													
BASAL QUARTZ S	VO			1370.4	200	3.09		617	.170	.60	10140	317	.822 11.140
	WER1 ASSIGN			69	.75	52	.05	49					
09350 0334019 000 BSL QTZ S								41.92E		49		2054	
BASAL QUARTZ	.0004E			.67	4592	208			.0350	.0150		.5000	
1976-06-30 00/07-30-026-18W4/0	1961-09-00			1368.6	1372.2	915.3	PB						
TCPL													
BASAL QUARTZ T	VO			1442.9	200	3.09		617	.170	.60	10410	317	.817 11.672
	WER1 ASSIGN			72	.75	54	.05	51					
09350 0334020 000 BSL QTZ T								41.92E		51		2138	
BASAL QUARTZ	.0004E			.67	4592	208			.0350	.0150		.5000	
1976-06-30 00/07-01-029-22W4/0	1961-09-00			1441.1	1444.8	831.5	PB						

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL      IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV       RMG      ENERGY
    ZONE                H2     HE      N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
  BASAL QUARTZ V             MB                        1352.7      128    1.23       157  .170   .45 10170 311   .811  8.771
                        WER1 ASSIGN                        75  .75      56  .05        54        31
    09350 0334022 000 BSL QTZ V                                                    41.92E        23          964
    BASAL QUARTZ              .0004E                  .67  4592 208                .0350 .0150         .5000
    1982-12-01 00/10-10-026-18W4/0 1972-11-00      1352.1 1353.3  923.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ W             VD          HEAVY          1238.4      200    8.23      1646  .160   .50  7360 312   .847  6.336
                        WER1 ASSIGN                       104  .70      73  .10        66        25
    09350 0334023 000 BSL QTZ W                                                    41.92E        41         1719
    BASAL QUARTZ              .0004E .0231 .0008      .67  4592 209 .8531 .0653 .0390 .0052 .0062 .0027 .0010 .0033
    1984-12-31 02/10-27-027-18W4/0 1975-03-03      1233.2 1243.6  803.8 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ Y             VD                        1257.9      128    3.43       439  .180   .45  9720 311   .817  6.812
                        WER1 ASSIGN                        39  .75      29  .05        28        17
    09350 0334025 000 BSL QTZ Y                                                    41.92E        11          461
    BASAL QUARTZ              .0004E                  .67  4592 208                .0350 .0150         .5000
    1982-12-01 00/06-34-027-18W4/0 1964-11-00      1256.4 1256.7  815.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ AA            VD          -448.4         1402.0      200    3.00       600  .185   .65  9520 314   .828 12.522
    ASSOC               WER1 ASSIGN                        75  .70      53  .10        47
    09350 0334027 000 BSL QTZ AA                                                   37.43E        47         1759
    BASAL QUARTZ              .0003E .0213            .65  4599 206 .8709 .0647 .0260 .0045 .0065 .0036 .0014 .0006
    1984-09-30 00/11-16-026-18W4/0 1979-06-12      1398.0 1406.0  957.6 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ DD                                      1360.9
    SOLN                WER1 ASSIGN                        37  .65      24  .20        19         5     549.0   67
    09350 0334030 000 BSL QTZ DD                                                   41.92E        14          587
    BASLA QUARTZ              .0004E .0449 .0347      .70  4665 215 .7817 .0767 .0426 .0077 .0128 .0056
    1981-12-31 00/01-01-027-20W4/0 1979-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ EE            VD                        1494.0       64    4.39       281  .140   .65 11000 316   .801 11.240
                        WER1 ASSIGN                        32  .75      24  .10        21
    09350 0334031 000 BSL QTZ EE                                                   41.92E        21          880
    BASAL QUARTZ              .0006A .0168 .0027      .67  4604 211 .8495 .0764 .0278 .0058 .0094 .0066 .0025 .0019
    1984-09-30 00/16-35-025-19W4/0 1979-12-09      1489.0 1499.0 1019.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   PUR GSAT     PI   T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD    SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
    ZONE                  H2     HE      N2    CO2    H2S  DEN    PC  TC      C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE        TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
  BASAL QUARTZ GG            VU          -429.7          1331.8      240    1.85       444   .170   .60   9190 315   .603 10.539
    ASSOC                WER1 ISOPAC        COMB                    47   .70      33   .10      30          22
    09350 0334033 000 BSL QTZ GG     CONCURRENT PRODUCTION                                      41.92E      82      3437
    BSL QTZ                .0003A .0449 .0226                .71  4664 216 .8033 .0924 .0425 .0070 .0092 .0048 .0017 .0016
    1985-12-31 00/06-01-027-18W4/0 1976-06-26          1286.9 1288.1  858.9 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ GG                                      1371.3
    SOLN                 WER1 ISOPAC        COMB                   134   .65      87   .15      74                  2120.0   63
    09350 0334033 000 BSL QTZ GG     CONCURRENT PRODUCTION                                      41.92E
    BSL QTZ                .0003A .0449 .0226                .71  4664 216 .8033 .0924 .0425 .0070 .0092 .0048 .0017 .0016
    1985-12-31 00/06-01-027-18W4/0 1976-06-26          1286.9 1288.1  858.9 GD                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       181 PROD=       120  IMG=       104  MGP=        22  RMG=        82  ENERGY=      3437
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ II              PD                      1383.5      200    2.33       466   .181   .65   9560 315   .825 12.308
    WER1 ASSIGN                                          114   .70      80   .10      72          63
    09350 0334035 000 BSL QTZ II                                                               41.92E       9      377
    BSL QUARTZ SD                E .0720 .0010                .71  4516 207 .8048 .0649 .0269 .0061 .0082 .0050 .0017 .0094
    1983-12-31 00/06-09-026-18W4/0 1980-06-13          1382.8 1384.2  946.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ LL              VU                      1499.0      200    2.00       400   .210   .75 10410 319   .841 17.380
    WER1 ASSIGN                                           70   .70      49   .05      46          29
    09350 0334038 000 BSL QTZ LL                                                               41.92E      11      713
    BASAL QUARTZ                 E .0452                .64  4578 202 .8557 .0640 .0216 .0030 .0067 .0038
    1981-06-30 00/06-15-026-19W4/0 1980-08-11          1498.0 1500.0 1026.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ PP                                      1288.5
    SOLN                 WER1 ISOPAC        COMB                    31   .65      20   .15      17                  441.0   70
    09350 0334042 000 BSL QTZ PP                                                               41.92E      17      713
    BASAL QUARTZ     .0001 .0004E .0141 .0144                .75  4620 223 .7741 .1027 .0502 .0119 .0170 .0100 .0030 .0021
    1983-12-31 00/01-01-027-18W4/0 1981-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REG    PROD    SL      IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
  BASAL QUARTZ QQ                                                1254.2
    SOLN                 WERI ISOPAC                                13  .65       8  .20       7        4      184.0   70
    09350 0334043 000 BSL QTZ QQ                                                                41.92E      3      126
    BSL QTZ          .0001 .0004E .0141 .0144                  .75  4620 223 .7741 .1027 .0502 .0119 .0170 .0100 .0030 .0021
    1983-12-31 00/01-01-027-18W4/0 1980-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ RR                                                1229.2
    SOLN                 WERI ISOPAC                                11  .65       7  .20       6        3      150.0   74
    09350 0334044 000 BSL QTZ RR                                                                41.92E      3      126
    BASAL QUARTZ     .0001 .0004E .0141 .0144                  .75  4620 223 .7741 .1027 .0502 .0119 .0170 .0100 .0030 .0021
    1983-12-31 00/01-01-027-18W4/0 1982-01-01
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ  SS           VD                                  1473.5      200    5.20      1040   .170   .55 11150  314   .803 11.758
                         WERI ASSIGN                                122  .75      92  .10        82        13
    09350 0334045 000 BSL QTZ SS                                                                41.92E     69     2892
    BASAL QTZ        .0001 .0006A .0185 .0016                  .66  4609 208 .8599 .0734 .0286 .0052 .0071 .0036 .0010 .0004
    1982-12-01 00/06-26-026-19W4/0 1980-06-25              1470.5 1477.0  995.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ TT            VD                                  1444.4      128    2.47       316   .170   .60 10270  317   .818 11.512
                         WERI ASSIGN                                 36  .65      24  .05        22         1
    09350 0334046 000 BSL QTZ TT                                                                41.92E     21      880
    BASAL QUARTZ          .0004E        .0099                   .67  4592 208                .0258 .0107 .0064
    1982-12-01 00/07-21-028-21W4/0 1961-09-00              1442.3 1446.9  858.6 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ UU            VD                                  1400.6      200    3.60       720   .130   .55  9540  320   .835  7.260
                         WERI ASSIGN                                 52  .65      34  .10        31         13
    09350 0334047 000 BSL QTZ UU                                                                41.92E     18      755
    BASAL QUARTZ                E .0275                   .67  4589 208 .8524 .0643 .0325 .0056 .0094 .0044 .0033
    1983-09-30 00/06-26-026-18W4/0 1980-08-02              1395.6 1405.6  972.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ VV                                                1336.3
    SOLN                 WERI ISOPAC                                25  .65      16  .10       14                 424.0   60
    09350 0334048 000 BSL QTZ VV                                                                41.92E     14      567
    BASAL QUARTZ                E        .0011                                 .7997 .0645 .0367 .0092 .0117 .0076 .0028 .0025
    1984-12-31 00/01-01-027-18W4/0 1980-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD    SL     1MG       MGP      STOIP  GOR   PCT
   FIELD/POOL CODE                                                            GMV       KMG      ENERGY
   ZONE                  H2     HE      N2   CO2   H2S  DEN   PC   TC    C1     C2     C3    IC4    NC4    C5     C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
  BASAL QUARTZ WW              VO                    1193.9      288    3.57      1028   .160   .55   9830 312   .809  9.746
                               WER1 ISOPAC            100   .70    70   .10        63      4
    09350 0334049 000 BSL QTZ WW                                                41.92E     59      2473
    BASAL QUARTZ      .0020 .0003E .0185 .0021       .67  4592 209 .8562 .0659 .0293 .0061 .0091 .0060 .0027 .0018
    1982-12-01 00/04-33-026-17W4/0 1980-05-24      1209.9 1213.5  805.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ XX              VO                    1239.5      128    3.66       468   .180   .65   9810 315   .810 12.795
                               WER1 ASSIGN             60   .70    42   .10        38      5
    09350 0334050 000 BSL QTZ XX                                                41.92E     33      1383
    BASAL QUARTZ                    A .0194 .0030      .67  4606 211 .8465 .0731 .0338 .0061 .0085 .0056 .0023 .0017
    1984-07-31 00/10-26-027-18W4/0 1976-06-21      1232.6 1246.3  808.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ YY              VO                    1302.8       64    6.20       396   .130   .45  10060 311   .743  7.243
                               WER1 ASSIGN             29   .75    22   .15        18      11
    09350 0334051 000 BSL QTZ YY                                                41.92E      7       293
    BSL QUARTZ        .0001 .0004E .0141 .0144       .74  4620 223 .7741 .1027 .0502 .0119 .0170 .0100 .0030 .0021
    1983-04-30 00/06-11-027-18W4/0 1982-01-25      1295.5 1310.0  866.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ ZZ              VO                    1468.5      200    6.00      1200   .200   .65  10410 318   .836 14.476
                               WER1 ASSIGN            174   .70   122   .10       110      5
    09350 0334052 000 BSL QTZ ZZ                                                41.92E     105      4402
    BSL QTZ SS                .0001E
    1981-09-30 00/06-23-026-19W4/0 1979-10-31      1459.0 1478.0  992.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                               VO                    1447.5      200    2.05       410   .210   .70  10270 317   .822 16.476
                               WER1 ASSIGN             68   .75    51   .05        48
    09350 0334098 001                                                           41.92E     48      2012
    BASAL QUARTZ                    E .0170 .0051      .66  4619 207 .8668 .0684 .0248 .0046 .0063 .0040 .0017 .0013
    1981-06-30 00/10-05-026-18W4/0 1980-01-29      1446.6 1449.0  996.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                               VO                    1445.7       64    1.30        83   .130   .50   9520 314   .827  6.777
                               WER1 ASSIGN              6   .70     4   .10         4
    09350 0334098 003                                                           41.92E      4       168
    BSL QUARTZ        .0004 .0001E .0202 .0006       .65  4603 206 .8690 .0695 .0227 .0039 .0055 .0037 .0017 .0021
    1985-10-31 00/06-25-026-20W4/0 1982-04-22      1444.3 1447.2  924.6 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MPD / GIP / BASE	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUR	Z / PCT	M3/M3
WAYNE-ROSEDALE	(F)	027-19W4	09350										
		VO			1480.5	200	1.50	300	.119	.65	11208	318	.831	9.329
		WER1 ASSIGN			28	.70	20	.05	19					
09350 0334098 005									41.92E	19		796		
BSL QTZ		A .0452		.65	4578	202	.8557	.0640	.0216	.0029	.0068	.0036		
1980-10-31 00/08-22-026-19W4/0			1980-02-19	1479.5	1481.5	1007.2	PB							
TCPL														
		VO			1340.9	200	4.20	840	.119	.45	7970	315	.851	4.528
		WER1 ASSIGN			38	.70	27	.10	24					
09350 0334098 006									41.92E	24		1006		
BASAL QUARTZ		.0003A .0266 .0045		.66	4606	206	.8600	.0638	.0271	.0051	.0067	.0041	.0013	.0005
1981-09-30 00/06-06-027-18W4/0			1980-09-21	1337.9	1344.0	870.7	PB							
TCPL														
		VO	-431.5		1244.1	64	1.80	115	.140	.50	9720	309	.852	7.350
ASSOC		WER1 ASSIGN			8	.70	6	.10	5					
09350 0334098 007									41.92E	5		210		
BASAL QTZ		.0002E .0186 .0001		.65	4606	207	.8689	.0672	.0274	.0054	.0069	.0035	.0011	.0008
1981-09-30 00/06-14-027-18W4/0			1980-08-28	1243.2	1245.0	813.5	GD							
TCPL														
		VO			1418.5	128	3.10	397	.200	.50	9920	318	.834	10.637
		WER1 ASSIGN			42	.75	32	.10	29					
09350 0334098 008									41.92E	29		1216		
ELLERSLIE		.0004 .0001E .0202 .0006		.65	4603	206	.8690	.0695	.0227	.0039	.0055	.0037	.0017	.0027
1985-12-31 00/16-25-026-20W4/0			1979-10-03	1413.9	1423.0	911.2	PB							
		VO			1438.0	150	1.00	150	.240	.60	9920	318	.834	15.317
		WER1 ASSIGN			23	.75	17	.10	15					
09350 0334098 009									41.92E	15		629		
BASAL QUARTZ		.0004 .0001E .0202 .0006		.65	4603	206	.8690	.0695	.0227	.0039	.0055	.0037	.0017	.0027
1985-12-31 00/06-27-026-20W4/0			1980-08-18	1434.0	1442.0	927.3	PB							
		VO			1475.6	128	.90	115	.140	.45	9920	319	.834	6.680
		WER1 ASSIGN			8	.75	6	.10	5					
09350 0334098 010									41.92E	5		210		
ELLERSLIE		.0004 .0001E .0202 .0006		.65	4603	206	.8690	.0695	.0227	.0039	.0055	.0037	.0017	.0027
1985-12-31 00/16-23-026-20W4/0			1979-01-22	1475.0	1476.3	969.7	PB							

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV       RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN     PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
                             VO           -458.7          1408.3      200     .80       160   .150   .45   7760 317   .857  5.483
    ASSOC                    WER1 ASSIGN                          9   .65       6   .10         5
    09350 0334098 011                                                                41.92E          5          210
    BASAL QUARTZ                      E .0355 .0099          .67  4613 207 .8427 .0690 .0258 .0045 .0062 .0039 .0015 .0010
    1981-06-30 00/06-04-027-19W4/0 1980-07-25       1407.9 1408.7  950.0 GD
-------------------------------------------------------------------------------------------------------------------------------
                             VO                             1392.3      200    5.00      1000   .176   .60   4740 317   .903  4.973
                             WER1 ASSIGN                         50   .50      25   .10        22
    09350 0334098 014                                                                41.92E         22          922
    BASAL QUARTZ                .0004A .0227               .66  4589 208 .8571 .0668 .0297 .0063 .0083 .0051 .0019 .0017
    1981-09-30 00/08-04-027-19W4/0 1981-03-27       1388.0 1396.5  892.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO           -410.2          1269.3       16     .69        11   .196   .50   9380 311   .815 10.314
    ASSOC                    WER1 ISOPAC                          1   .70       1   .10         1
    09350 0334098 016                                                                41.92E          1           42
    BSL QTZ                     .0007E .0187 .0039         .67  4611 209 .8501 .0772 .0281 .0056 .0083 .0052 .0014 .0008
    1982-12-31 00/06-31-026-17W4/0 1980-06-13       1268.2 1270.4  860.2 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                             1269.2      200    4.00       800   .150   .55   9850 309   .808  9.256
                             WER1 ASSIGN                         74   .75      56   .10        50
    09350 0334098 017                                                                41.92E         50          2096
    BSL QTZ                           E .0720 .0010          .71  4516 207 .8048 .0649 .0269 .0061 .0082 .0050 .0017 .0094
    1982-12-31 00/10-20-027-18W4/0 1981-11-23       1265.0 1273.5  826.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                             1290.0      128    1.40       179   .160   .55   9800 310   .748 10.577
                             WER1 ASSIGN                         19   .75      14   .15        12
    09350 0334098 022                                                                41.92E         12          503
    BASAL QUARTZ      .0001 .0004E .0141 .0144              .74  4620 223 .7741 .1027 .0502 .0119 .0170 .0100 .0030 .0021
    1983-04-30 00/07-33-027-18W4/0 1978-11-09       1289.3 1290.7  833.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ AAA                                          1236.4
    SOLN                     WER1 ISOPAC                         11   .60       7   .15         6                219.0    50
    09350 0334101 000 BSL QTZ AAA                                                    41.92E          6          252
    BASAL QUARTZ      .0001 .0004E .0141 .0144              .75  4620 223 .7741 .1027 .0502 .0119 .0170 .0100 .0030 .0021
    1985-12-31 00/01-01-026-18W4/0 1984-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MPD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REG    PROD    SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC      C1      C2      C3     IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE        TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          (F)  027-19W4     09350
  BASAL QUARTZ DDD           VO                          1251.8      64    3.35      214   .160   .50 10250  314   .813  9.135
                             WER1 ASSIGN                    20   .75     15   .10      14
    09350 0334104 000 BSL QTZ DDD                                                    41.92E      14       587
    BASAL QUARTZ             .0004E .0227                .67  4589 208 .8571 .0668 .0297 .0063 .0083 .0051 .0019 .0017
    1983-04-30 00/06-35-027-18W4/0 1977-03-20        1248.5 1255.2  814.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                          1340.0     200    1.80      360   .170   .40  9830  311   .816  7.490
                             WER1 ASSIGN                    27   .75     20   .10      18
    09350 0350098 005                                                                41.92E      18       755
    DETRITAL                 .0009A .0189 .0014          .66  4596 208 .8605 .0692 .0263 .0054 .0076 .0049 .0022 .0027
    1982-08-31 00/11-18-026-17W4/0 1979-01-28        1339.0 1341.0  921.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
  BANFF C                                              1380.7
    SOLN                     WER1 ASSIGN                    16   .65     10   .15       9                    277.0    59
    09350 0644003 000 BANFF C                                                        41.92E       9       377
    BANFF                    .0003E                    .66  4592 206
    1983-12-31 00/01-01-027-18W4/0 1980-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
WAYNE-ROSEDALE          POOLS=  153  GIP=    23803 PROD=    16554  IMG=    15257  MGP=     7250  RMG=     8007  ENERGY=   319718
-------------------------------------------------------------------------------------------------------------------------------------
WEALD                   (F)  050-19W5     09680
                           VO                          2357.3     200    7.01     1402   .150   .75 18860  336   .807 22.121
        STRIKE             WER2 ASSIGN                   310   .85     264   .10     238
    09680 0176098 005                                                                40.43E      238      9622
    CARDIUM                  .0001A .0040 .0076          .69  4628 215 .8428 .0801 .0365 .0052 .0111 .0068 .0024 .0034
    1984-04-30 00/11-23-050-19W5/0 1974-12-11        2353.4 2361.3  997.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                          2306.2     200    5.50     1100   .120   .85 18450  342   .818 19.130
        STRIKE             WER2 ASSIGN                   210   .75     158   .10     142
    09680 0176098 010                                                                40.43E      142      5741
    CARDIUM          .0001 .0001A .0365 .0034          .71  4577 214 .8022 .0893 .0379 .0056 .0112 .0073 .0032 .0032
    1984-05-31 00/10-34-050-19W5/0 1981-05-24        2298.5 2314.0 1018.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
                           VO                          3284.0     200    5.57     1114   .054   .55 28840  361   .945  7.140
                           WER2 ASSIGN                    80   .75      60   .10      54
    09680 0348098 005                                                                37.43E       54      2021
    CADOMIN                  E .0078 .0295              .65  4698 203 .9064 .0375 .0061 .0015 .0012 .0012 .0009 .0019
    1982-07-30 00/07-03-050-19W5/0 1980-02-14        3268.0 3300.0 1060.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
WEALD                   POOLS=    3  GIP=      600 PROD=      482  IMG=      434  MGP=              RMG=      434  ENERGY=    17304
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WEASEL                (F)  058-19W4    09600
                           VO                          582.4      150     .80       120   .250   .50   5170  294   .898  6.961
          STRIKE           BER7 ASSIGN                        8   .80       6   .05       6
    09600 0218098 002                                                                37.43E        6         225
    MID VIKING                .0003E .0116 .0084          .57  4650 192 .9726 .0065 .0005 .0001
    1985-08-31 00/04-03-058-19W4/0 1984-11-22          582.0  582.8  636.0 PB
    PANALTA CWNGNUL TCPL     PWGE     TCPL     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
                           VO                          568.6      200    1.20       240   .300   .50   4290  292   .910  6.887
                           BER7 ASSIGN                       17   .75      12   .05      12
    09600 0218098 005                                                                37.43E       12         449
    MID VIKING                .0006A .0266 .0004          .58  4607 193 .9485 .0175 .0042 .0012 .0007 .0003
    1981-12-31 00/11-15-058-19W4/0 1981-09-01          568.0  569.2  636.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO    +75.3                 556.8      150     .70       105   .130   .50   4990  294   .900  3.486
                           BER7 ASSIGN          B            4   .70       3   .05       3
    09600 0218098 015                                                                37.43E        3         112
    UPPER VIKING              .0002E .0110 .0010          .57  4500 191 .9756 .0090 .0015 .0007 .0005 .0004 .0001
    1985-12-31 00/04-22-058-19W4/0 1984-11-04          556.5  557.2  632.5 GW
    TCPL     CWNGNUL TCPL     PWGE     TCPL     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
                           VO    +6.9                  562.1      150    1.20       180   .160   .50   4940  294   .897  4.262
                           BER7 ASSIGN          B            8   .75       6   .05       6
    09600 0218098 020                                                                37.43E        6         225
    MID VIKING                .0004E .0155 .0003          .58  4505 193 .9528 .0210 .0060 .0016 .0014 .0007 .0002 .0001
    1985-12-31 00/04-22-058-19W4/0 1984-11-04          561.5  562.7  632.5 GW
-------------------------------------------------------------------------------------------------------------------------
                           VO    +36.5                 595.2      150    1.00       150   .245   .50   5280  294   .891  7.022
                           BER7 ASSIGN          B           11   .75       8   .05       8
    09600 0248098 005                                                                34.43E        8         275
    MANNVILLE #1              .0004E .0155 .0003          .58  4505 193 .9528 .0210 .0060 .0016 .0014 .0007 .0002 .0001
    1985-12-31 00/04-22-058-19W4/0 1984-11-04          594.5  596.0  632.5 GW
    TCPL     CWNGNUL TCPL     PWGE     TCPL     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   PUR GSAT     P1   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL     IMG      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WEASEL                (F)  058-19W4     09600
                           VO   +25.0                  604.1     150   3.30      495  .246  .60   5290 294  .894  8.448
                      BER7 ASSIGN                B          42  .75     32  .05      30                 1123
    09600 0248098 010                 .0002E .0077 .0062        .57  4512 191 .9801 .0042 .0008 .0002 .0003 .0003
    MANNVILLE #2                                                                37.43E      30
    1985-11-31 00/04-22-058-19W4/0 1984-11-04      600.8  607.5  632.5 GW
    TCPL     CWNGNUL TCPL     PWGE     TCPL     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
                           VO                          616.7     128    .80      102  .280  .50   5370 294  .896  8.116
         STRIKE       BER7 ASSIGN                        8  .80      7  .05       6                  225
    09600 0256098 005                 .0003E .0116 .0084        .57  4650 192 .9726 .0065 .0005 .0001
    COLONY                                                                      37.43E       6
    1984-05-31 00/14-05-058-19W4/0 1982-07-21      616.3  617.1  636.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                           VO                          740.7     200   2.50      500  .230  .70   4980 297  .895  8.576
                      BER7 ASSIGN                       43  .65     28  .10      25                  936
    09600 0336098 005                 .0002A .0440 .0024        .62  4583 196 .9053 .0279 .0107 .0024 .0034 .0019 .0007 .0011
    ELLERSIE                                                                    37.43E      25
    1980-12-31 00/01-13-058-19W4/0 1980-07-02      739.5  742.0  631.8 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          762.9     440   1.50      660  .220  .65   5020 298  .897  7.637
                      BER7 ASSIGN                       50  .65     33  .10      29                 1085
    09600 0336098 010                 .0002A .0440 .0024        .62  4583 196 .9053 .0279 .0107 .0024 .0033 .0019 .0007 .0011
    ELLERSLIE                                                                   37.43E      29
    1984-05-31 00/02-21-058-19W4/0 1973-05-21      758.9  760.2  635.2 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
WEASEL                     POOLS=     9  GIP=       191 PROD=       135  IMG=       125  MGP=              RMG=       125  ENERGY=      4655
-------------------------------------------------------------------------------------------------------------------------
WEASONE               (SA) 062-09W5     09357
                           VO                         1121.1     200   3.39      678  .100  .65   7650 319  .867  5.116
         STRIKE       BER7 ASSIGN                       35  .70     24  .10      22                  823
    09357 0218098 005                 .0005E                    .63  4626 205                .0227 .0095       .5500
    VIKING                                                                      37.43E      22
    1977-06-30 00/10-01-062-09W5/0 1977-02-23     1115.3 1126.8  763.5 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WEASONE (SA) 062-09W5 09357
VO 1446.6 200 4.50 900 .110 .50 11750 318 .799 7.233
STRIKE BER7 ASSIGN 65 .75 48 .10 44
09357 0304098 005 37.43E 44 1647
BLUESKY .0002E .0046 .0061 .66 4637 210 .8630 .0785 .0289 .0052 .0059 .0034 .0042
1981-09-30 00/11-29-062-09W5/0 1980-10-10 1442.0 1451.3 895.3 PB

WEASONE POOLS= 2 GIP= 100 PROD= 72 IMG= 66 MGP= RMG= 66 ENERGY= 2470

WEBSTER (F) 074-05W6 09370
CADOTTE A VO -384.4 1157.3 942 3.90 3672 .180 .60 7480 322 .905 7.880
WER1 ISOPAC B 290 .80 232 .05 220 30
09370 0232001 000 CADOTTE A 37.43E 190 7112
CADOTTE .0003E .56 4640 191
1983-12-31 00/04-08-074-05W6/0 1973-04-25 1156.1 1162.5 778.8 GW
TCPL

UPPER MANNVILLE A CP 1540.0 200 1.22 244 .100 .60 13440 336 .851 8.020
WER1 ASSIGN 28 .75 21 .05 20 20
09370 0250001 000 U MANN A 38.18E
BLUESKY .0001A .0027 .0068 .62 4655 203 .9089 .0574 .0156 .0023 .0034 .0021 .0004 .0003
1985-12-31 00/04-08-074-05W6/0 1973-04-25 1539.2 1540.8 778.8 PB
TCPL

LOWER MANNVILLE A VO 1665.1 2052 3.38 6929 .140 .55 14690 348 .800 11.717
WER1 ISOPAC 811 .80 651 .15 552 51
09370 0310001 000 L MANN A 36.68E 501 18377
CADOMIN .0002E .0091 .76 4640 227 .0620 .0362 .9900
1977-12-31 00/04-08-074-05W6/0 1973-04-25 1662.4 1667.3 778.8 PB
CWNGNUL TCPL

TRIASSIC A PD 1759.0 200 2.16 432 .150 .60 16030 336 .790 15.029
WER1 ASSIGN 200 .80 160 .10 144 115
09370 0500001 000 TRIASSIC A 37.43E 29 1085
CHARLIE LAKE .0002E .71 4640 219 .0426 .0170 .5800
1983-12-31 00/11-04-074-05W6/0 1973-03-00 1757.8 1759.9 760.5 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WEBSTER (F) 074-05W6 09370
TRIASSIC B VO -1005.8 1770.3 1032 .85 878 .150 .60 16280 318 .898 14.618
WERI ISOPAC B 128 .75 96 .05 91 21
09370 0500002 000 TRIASSIC B 37.43E 70 2620
CHARLIE LAKE .0002E .0115 .01 4668 201 .0113 .0039 .2500
1976-06-30 00/06-13-074-06W6/0 1937-09-08 1769.9 1771.8 778.8 PB
TCPL

VO -1320.4 2068.4 126 21.89 2802 .200 .70 19240 344 .851 26.153
WERI ASSIGN B 733 .90 660 .10 594
09370 0556098 005 37.43E 594 22233
BELLOY .0001E .71 4495 206 .0225 .0138 .0600
1982-12-01 00/11-04-074-05W6/0 1973-03-00 2055.6 2080.9 760.5 GW
TCPL

WEBSTER POOLS= 6 GIP= 2190 PROD= 1820 IMG= 1621 MGP= 237 KMG= 1384 ENERGY= 51427

WELLBURN (F) 009-18W4 09390
MILK RIVER A VO 258.8 200 2.47 493 .210 .70 3100 289 .932 4.819
WERI ASSIGN 24 .70 17 .05 16 1
09390 0158001 000 MILK RIV A 36.31E 15 545
MILK RIVER .0007E .58 4585 189
1977-12-30 00/11-23-009-19W4/0 1976-09-29 257.6 260.0 848.6 PB
TCPL

BOW ISLAND A PD 730.2 200 2.44 488 .200 .60 4200 300 .931 5.132
WERI ASSIGN 40 .55 22 .05 21 19
09390 0213001 000 BOW ISL A 36.31E 2 73
BOW ISLAND .0036A .0798 .0021 .59 4532 186 .9080 .0053 .0009 .0002 .0001
1985-12-31 00/10-09-009-18W4/0 1972-08-26 728.8 731.5 872.6 PB
TCPL

BOW ISLAND B VO 766.6 200 1.85 370 .150 .75 4570 300 .923 5.276
WERI ASSIGN 19 .65 13 .05 12 3
09390 0213002 000 BOW ISL B 36.31E 9 327
BOW ISLAND 1 .0010A .59 4551 187
1977-12-31 00/11-27-009-19W4/0 1972-09-30 765.7 767.5 858.3 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD      AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WELLBURN                 (F)  009-18W4     09390
  TABER A                     CP   -147.0                1015.5      200    5.20      1040  .180   .75  10880  305   .800 17.119
                         WER1 ASSIGN ABAND          B              4  .75      3  .10      3      3
    09390 0346001 000 TABER A                                                          36.31E
    TABER SD              .0001E          .0077       .69  4519 202 .7555 .0589 .0281 .0047 .0086 .0065
    1983-08-31 00/12-10-009-18W4/0 1980-03-28       1011.5 1019.5  868.5 GW
-------------------------------------------------------------------------------------------------------------------------
WELLBURN                   POOLS=     4  GIP=        87 PROD=         55  IMG=         52  MGP=         26  RMG=         26 ENERGY=        943
-------------------------------------------------------------------------------------------------------------------------
WEMBLEY                  (F)  073-08W6     09480
                              VO                      987.4      150    3.10       465  .190   .65   8320  302   .796 12.155
                         WER2 ASSIGN                      57  .70     40  .05        38
    09480 0192098 005                                                                  37.43E      38       1422
    DUNVEGAN                   A .0102          .66  4615 209 .8653 .0743 .0310 .0040 .0087 .0043 .0013 .0009
    1985-12-31 00/08-12-072-08W6/0 1984-04-15       985.9  989.0  720.0 PB
-------------------------------------------------------------------------------------------------------------------------
                              VO                     1372.5      150    7.60      1140  .120   .50   6200  312   .900  3.767
                         WER2 ASSIGN                      43  .60     26  .05        25
    09480 0230098 005                  TOP/BASE TVD                                    37.43E      25        936
    PADDY                      A .0674 .0168        .62  4608 194 .8716 .0391 .0022 .0009 .0006 .0007 .0003 .0004
    1985-12-31 00/08-12-072-08W6/0 1984-04-15      1368.1 1377.0  720.0 PB
-------------------------------------------------------------------------------------------------------------------------
                              VO                     1661.9      200    5.00      1000  .160   .65  13660  342   .866 13.041
                         WER2 ASSIGN                     136  .75    102  .05        97
    09480 0326098 005                                                                  37.43E      97       3631
    GETHING       .0003 .0001A .0028                .60  4633 199 .9376 .0362 .0187 .0011 .0015 .0013 .0003 .0001
    1980-10-31 00/02-14-073-08W6/0 1980-02-08      1658.8 1665.0  698.2 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                              VO                     1876.7      200    1.30       260  .110   .70  14530  351   .862 10.516
         STRIKE          WER2 ASSIGN                      27  .75     20  .10        18
    09480 0444098 005                                                                  34.43E      18        620
    NOKDEGG       .0002 .0001A .0734 .0126          .70  4564 207 .7921 .0720 .0264 .0035 .0084 .0057 .0028 .0029
    1982-05-31 00/10-17-073-07W6/0 1979-10-31      1876.0 1877.3  712.1 PB
-------------------------------------------------------------------------------------------------------------------------
                              VO                     1890.0      200    1.00       200  .090   .60  14530  351   .788  8.067
         STRIKE          WER2 ASSIGN                      16  .75     12  .15        10
    09480 0508098 005                                                                  34.43E      10        344
    CHARLIE LAKE  .0002          A .0166 .0001        .77  4571 229 .7438 .1192 .0699 .0115 .0233 .0112 .0027 .0015
    1982-05-31 00/10-17-073-07W6/0 1979-10-31      1889.5 1890.5  712.1 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   PUR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD    SL     IMG      MGP      STOIP  GUR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE          TOP     BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WEMBLEY                  (F)  073-08W6     09480
                              VO                          2351.9      200    5.21      1042  .055   .55 27370 336  .894  7.838
        STRIKE           WER2 ASSIGN                        82  .60      66  .10     59
    09480 0516098 002                                                            34.43E      59       2031
    HALFWAY          .0002 .0005A .0156 .0001          .66  4604 207 .8752 .0688 .0162 .0028 .0105 .0073 .0017 .0010
    1983-12-31 00/08-30-071-08W6/0 1983-04-26      2345.4 2358.5  770.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          2146.0      150    4.60       690  .103   .55 21300 332  .826 12.513
                         WER2 ASSIGN                        86  .80      69  .10     62
    09480 0516098 010                                                            34.43E      62       2133
    HALFWAY                   E .0634 .0014          .71  4544 211 .7784 .0920 .0360 .0060 .0120 .0071 .0021 .0010
    1985-12-31 00/14-07-072-07W6/0 1983-10-03      2142.0 2150.0  721.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  HALFWAY B                  GC          -1353.0          2059.5     4830    4.71     22749  .104   .80 21360 346  .784 18.031
    ASSOC                WER2 ISOPAC                      4238  (1)   3390  (1)    3060
    09480 0516202 000 HALFWAY B     GAS CYCLING SCHEME                           40.00E    3060     122400
    HALFWAY              .0001A .0031 .0106 .0050   .87  4520 236 .7550 .0970 .0525 .0075 .0196 .0119 .0067 .0309
    1985-08-31 00/06-29-073-08W6/0 1978-11-04      2099.5 2109.0  764.7 PB
    PROGAS  SLPETRO
-------------------------------------------------------------------------------------------------------------------------------
  DOIG E                     VO          +1423.0          2117.9     1163    6.69      7780  .077   .80 21660 358  .862 12.296
    ASSOC                WER2 ISOPAC                       957  .85      813  .15     691
    09480 0520005 000 DOIG E                                                     34.43E      691      23791
    DOIG SD          .0001 .0001A .0037 .0119 .0130   .71  4494 219 .8000 .0985 .0456 .0054 .0129 .0055 .0012 .0021
    1985-12-31 00/06-11-073-08W6/0 1972-12-16      2038.8 2042.8  677.2 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
WEMBLEY                  POOLS=     9  GIP=      5642 PROD=      4538  IMG=      4060  MGP=             RMG=      4060  ENERGY=    157310
-------------------------------------------------------------------------------------------------------------------------------
WERNER                   (F)  034-12W4     08100
                              VO                           819.8      400    2.20       880  .110   .50 6070 300  .897  3.526
                         BER7 ASSIGN                        31  .70      22  .05     21
    08100 0186098 005                                                            38.93E      21       818
    2 WS                 .0003E .0274 .0029          .57  4613 190 .9330 .0058 .0005 .0001
    1982-12-31 00/08-22-034-12W4/0 1980-12-04      819.0  821.0  801.2 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
                              VO                           936.0      200    3.50       700  .170   .50 5750 313  .925  4.801
                         BER7 ASSIGN                        34  .70      24  .05     22
    08100 0218098 005                                                            38.93E      22       856
    PROVOST MBR          .0010E .0013 .0037          .63  4482 186 .8847 .0137 .0039 .0006 .0011 .0007 .0003 .0002
    1982-12-31 00/10-15-034-12W4/0 1981-04-27      932.0  940.0  801.8 PB
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WERNER                (F)  034-12W4     08100
                           VO                          949.5     200    1.70      340   .160   .50   7760 313   .898   6.281
                           BER7 ASSIGN                    21   .75      16   .05      15
    08100 0218098 010                                                          38.93E      15        584
    HAMILTON LAKE          .0010E .0013 .0037          .63  4482 186 .8447 .0137 .0039 .0006 .0011 .0007 .0003 .0002
    1982-12-31 00/10-15-034-12W4/0 1981-04-27       948.5  950.5  801.1 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          954.0     200     .93      185   .210   .50   5960 303   .895   6.578
                           BER7 ASSIGN                    12   .70       8   .05       8
    08100 0218098 015                                                          38.93E       8        311
    VIKING                 .0005A                      .59  4606 194                .0079 .0037          .2200
    1982-12-31 00/10-31-034-12W4/0 1977-08-01       953.4  954.3  805.0 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO                          994.8     128    4.00      512   .140   .50   6260 306   .885   4.602
                           BER7 ASSIGN                    24   .70      16   .05      16
    08100 0256098 005                                                          38.93E      16        623
    COLONY                 .0012A .0219 .0006          .60  4604 196 .9339 .0256 .0097 .0018 .0020 .0017 .0008 .0008
    1982-12-01 00/08-22-034-12W4/0 1980-12-04       991.5  998.0  801.2 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------
WERNER                     POOLS=     5  GIP=       122 PROD=        86  IMG=        82  MGP=             RMG=        82  ENERGY=      3192
-------------------------------------------------------------------------------------------------------------------------
WEST COVE             (F)  055-06W5     07680
                           VO                          490.1     200    3.00      600   .240   .70   4080 291   .885   7.509
         STRIKE            BER6 ASSIGN                    45   .75      34   .10      31
    07680 0126098 005                                                          37.43E      31       1160
    BELLY RIVER       .0001 .0001A .0075 .0225 .0018   .69  4668 214 .8280 .0855 .0352 .0053 .0078 .0036 .0014 .0012
    1981-12-31 00/11-03-055-07W5/0 1981-07-06       488.5  491.8  751.3 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO          -737.2         1499.7     150   13.63     2045   .181   .65  12250 320   .791  16.192
    ASSOC STRIKE           WER2 ASSIGN                   331   .85     281   .10      253
    07680 0440098 002                                                          42.30E      253      10702
    NOEDEGG-BANFF          .0003A .0073 .0050          .67  4611 212 .8514 .0826 .0291 .0040 .0078 .0048 .0025 .0052
    1985-11-31 00/04-20-055-06W5/0 1984-08-18       1489.6 1509.8  772.6 GO
-------------------------------------------------------------------------------------------------------------------------
                           VO                         1545.3     200   13.00     2600   .140   .55  12750 321   .809  10.751
         STRIKE            WER2 ASSIGN                   280   .75     210   .10      189
    07680 0444098 005                                                          42.30E      189       7995
    NORDEGG          .0001 .0003A .0159 .0099          .66  4640 209 .8517 .0772 .0308 .0039 .0062 .0027 .0008 .0005
    1981-12-31 00/11-03-055-07W5/0 1981-07-06       1535.5 1555.0  751.3 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MPD      AREA     PAY    VOLUME    PUR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE              H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
  PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WEST COVE                (F)  055-06W5     07680
  NORDEGG-BANFF A             VO                -691.4          1454.4      200    4.00        800   .156   .65  7220 318   .860  7.610
    ASSOC                WER2 ASSIGN                                  61   .55     33   .10          30
    07680 0444301 000 NORD-BNF A                                                                42.30E          30        1269
    NORDEGG-BANFF    .0001 .0003A .0159 .0099                  .66  4640 209 .8517 .0772 .0308 .0039 .0062 .0027 .0008 .0005
    1984-09-30 00/10-27-055-06W5/0 1980-07-24          1452.4 1456.4   765.0 GO
-------------------------------------------------------------------------------------------------------------------------------
WEST COVE                  POOLS=     4  GIP=       717 PROD=        556  IMG=        503  MGP=              KMG=        503 ENERGY=     21126
-------------------------------------------------------------------------------------------------------------------------------
WEST DRUMHELLER          (F)  030-21W4     09380
                             VO                                1226.9      200    2.10        420   .165   .50 10050 308   .804  9.522
                         WER1 ASSIGN                                  40   .75     30   .10          27
    09380 0300098 005                                                                           37.43E          27        1011
    GLAUCONITIC                   A .0333                       .60  4564 210 .8320 .0662 .0373 .0091 .0091 .0060 .0026 .0037
    1984-12-31 00/15-23-029-21W4/0 1983-11-11          1224.0 1229.8   695.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                                1356.4      235    4.60       1080   .171   .50 10890 317   .840  9.959
                         WER2 ISOPAC                                 108   .80     86   .05          82
    09380 0310098 005                                                                           41.18E          82        3377
    BASAL QUARTZ             .0004E .0278 .0031                .64  4599 207                .0296 .0147              .5300
    1954-04-29 00/14-25-029-21W4/0 1952-12-12          1346.6 1367.3   791.6 PB
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A                      VO                -874.8  -896.1 1676.4      512    7.70       3942   .037   .75 13790 328   .806  4.111
    ASSOC                WER2 ISOPAC             SEGR                    162   .75    122   .15          104
    09380 0696001 000 D-2 A                                                                     40.80E         104        4243
    D-2                           E .0972 .1072 .0168  .87  4868 233 .5537 .1315 .0717 .0049 .0129 .0035
    1984-12-31 00/12-36-029-21W4/0 1952-09-03          1669.4 1673.4   798.6 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A                                                1674.3
    SOLN                 WER2 ISOPAC             SEGR                    832   .65    541   .85          81          48    6930.0  120
    09380 0696001 000 D-2 A                                                                     40.80E          33        1346
    D-2                           E .0972 .1072 .0168  .87  4868 233 .5537 .1315 .0717 .0049 .0129 .0035
    1984-12-31 00/12-36-029-21W4/0 1952-09-03          1669.4 1673.4   798.6 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  IRETON A                                             1703.8
    SOLN                 WER1 ISOPAC                              25   .65     17   .40          10                 320.0   78
    09380 0710001 000 IRETON A                                                                  41.18E          10         412
    IRETON                        A .0972 .1072 .0168  .87  4867 233 .5537 .1315 .0717 .0049 .0129 .0035
    1982-12-01 00/01-01-029-21W4/0 1967-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    PUR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD    SL     IMG       MGP      STOIP  GUR   PCT
    FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WEST DRUMHELLER          (F)  030-21W4     09380
  D-3 A                                                1723.3
    SOLN                 WER1 ISOPAC                          86  .65      56  .85       8        3     1250.0    69
    09380 0720001 000 D-3 A                                                          37.43E        5        187
    D-3                            E .0651 .1196 .0254 1.00   4916 258 .4676 .1335 .1259 .0189 .0314 .0126
    1982-12-01 00/01-01-030-21W4/0 1954-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
WEST DRUMHELLER          POOLS=     6  GIP=      1253 PROD=       852  IMG=       312  MGP=        51  RMG=       261  ENERGY=     10576
-------------------------------------------------------------------------------------------------------------------------------------
WESTEEN                  (SA) 006-15W4     09385
                              VO                         660.5      200    1.85       370  .120  .55   4960 296   .918  3.426
        STRIKE           BER7 ASSIGN ABAND                    13  .70       9  .05         8
    09385 0213098 005                                                                37.43E        8        299
    BOW ISLAND                .0005E                 .59  4557 189
    1977-12-31 00/05-22-006-15W4/0 1977-07-01      659.6  661.4  936.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
WESTEEN                  POOLS=     1  GIP=        13 PROD=         9  IMG=         8  MGP=                RMG=         8  ENERGY=       299
-------------------------------------------------------------------------------------------------------------------------------------
WESTEROSE                (F)  046-28W4     09410
  VIKING                      VO                        1500.6      150    2.80       420  .146  .50   8630 321   .869  6.437
                              WER1 ASSIGN                          27  .70      19  .05        18        5
    09410 0218000 000 VIKING                                                         37.43E       13        487
    VIKING                    .0007A .0226 .0034          .59  4544 199 .9137 .0344 .0157 .0029 .0039 .0019 .0005 .0003
    1985-12-31 00/04-03-046-28W4/0 1952-08-31      1502.7 1505.4  897.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A           VU                        1672.2      200    5.50      1100  .150  .60  12350 323   .818 11.963
                              WER1 ASSIGN                         132  .75      99  .10        89       12
    09410 0250001 000 U MANN A                                                       38.18E       77        2940
    UPPER MANNVILLE           .0004E .0231 .0120          .68  4629 210 .8426 .0688 .0326 .0052 .0078 .0042 .0015 .0010
    1981-12-31 00/08-04-046-28W4/0 1952-12-30      1667.9 1676.4  908.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B           VU                        1683.0     2903    7.61     22092  .125  .70  12460 319   .773 12.574
                              WER1 ISUPAC                        2778  .80    2222  .10    2000
    09410 0250002 000 U MANN B                                                       42.30E     2000       84600
    GLAUCONITIC       .0004 .0011A .0180 .0045          .71  4587 215 .8269 .0769 .0384 .0058 .0091 .0039 .0016 .0134
    1985-12-31 00/14-11-046-01W5/0 1980-07-05      1669.5 1677.5  885.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WESTEROSE (F) 046-28W4 09410
VO 1638.2 128 .80 102 .120 .70 12600 324 .799 11.627
WER1 ASSIGN 12 .75 9 .10 8
09410 0300098 005 38.18E 8 305
U ELLERSLIE .0002A .0128 .0229 .67 4674 213 .6303 .0806 .0343 .0041 .0083 .0041 .0013 .0010
1985-08-30 00/11-36-045-28W4/0 1980-09-13 1637.8 1638.6 852.3 PB

VO 1953.3 150 8.00 1200 .064 .65 11820 334 .815 5.137
WER2 ASSIGN 62 .70 43 .05 41
09410 0300098 009 38.18E 41 1565
U-2 E .0565 .0134 .0055 .72 4392 214 .7512 .1089 .0411 .0039 .0121 .0074
1985-12-31 00/12-03-046-28W4/0 1953-05-13 1944.6 1962.0 876.6 PB

VO 1719.7 150 5.20 780 .150 .75 12520 320 .785 15.945
WER1 ASSIGN 124 .75 93 .10 84
09410 0300098 012 38.18E 64 3207
GLAUCONITIC SS .0004 .0011A .0180 .0045 .70 4587 215 .8269 .0769 .0384 .0058 .0091 .0039 .0016 .0134
1985-12-31 00/11-28-045-01W5/0 1984-01-03 1715.5 1724.0 922.3 PB

VO 1769.8 150 5.80 870 .120 .75 12460 321 .780 12.737
WER1 ASSIGN 111 .70 78 .10 70
09410 0300098 015 42.30E 70 2961
GLAUCONITIC .0004 .0011E .0180 .0045 .71 4587 215 .8269 .0769 .0384 .0058 .0091 .0039 .0016 .0134
1985-08-30 00/06-30-045-01W5/0 1983-06-01 1766.0 1773.5 954.0 PB

VO 1751.4 150 4.00 600 .150 .55 13000 322 .789 12.005
WER1 ASSIGN 72 .75 54 .15 46
09410 0310098 003 42.30E 46 1946
ELLERSLIE .0001 .0003A .0120 .0387 .69 4686 213 .8265 .0746 .0301 .0030 .0078 .0041 .0019 .0009
1985-12-31 00/03-25-045-01W5/0 1984-03-29 1748.0 1754.9 878.1 PB

VO 1699.4 200 4.63 926 .150 .70 12850 325 .705 16.746
WER2 ASSIGN ABAND 155 .75 116 .15 99
09410 0310098 005 42.30A 99 4188
LOWER MANNVILLE .0002A .0125 .79 4599 234 .0741 .0455 .4000
1981-09-30 00/01-13-046-01W5/0 1953-03-26 1697.1 1701.7 859.2 PB
PROGAS

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WESTEROSE (F) 046-28W4 09410
VO 1714.0 200 2.16 432 .120 .70 13910 326 .801 12.725
WER1 ASSIGN 55 .75 41 .10 37
09410 0310098 010 42.30E 37 1565
ELLERSLIE 1 .0002E .0130 .67 4613 211 .0310 .0120 .4000
1978-12-31 00/06-14-046-01W5/0 1978-09-09 1712.1 1716.0 891.2 PB
PANALTA

VO 1736.6 200 6.17 1234 .120 .70 14200 326 .799 13.023
WER1 ASSIGN 161 .75 121 .10 109
09410 0310098 015 42.30E 109 4611
ELLERSLIE 2 .0002E .0130 .67 4613 211 .0310 .0120 .4000
1978-12-31 00/06-14-046-01W5/0 1978-09-09 1730.0 1743.2 891.2 PB
PANALTA

VO 1671.2 150 3.50 525 .170 .80 12680 324 .799 18.944
WER1 ASSIGN 99 .70 69 .10 62
09410 0336098 001 38.18E 62 2367
L ELLERSLIE .0003A .0128 .0229 .67 4674 213 .8303 .0806 .0343 .0041 .0083 .0041 .0013 .0010
1985-09-30 00/11-36-045-28W4/0 1980-09-18 1668.8 1673.5 852.3 PB

VO -861.0 1757.2 200 5.30 1050 .160 .70 12420 322 .773 15.893
WER1 ASSIGN B 167 .70 117 .15 99
09410 0336098 002 42.30E 99 4188
ELLERSLIE #4 .0002 A .0242 .0782 .74 4812 219 .7560 .0836 .0389 .0050 .0100 .0033 .0005 .0001
1984-05-31 00/08-28-045-28W4/0 1983-09-14 1754.5 1760.0 899.3 GW

VO 1657.5 128 1.00 128 .140 .60 12680 324 .799 11.701
WER1 ASSIGN 15 .70 11 .10 10
09410 0336098 005 38.18E 10 382
M ELLERSLIE .0003A .0128 .0229 .67 4674 213 .8303 .0806 .0343 .0041 .0083 .0041 .0013 .0010
1985-08-30 00/11-36-045-28W4/0 1980-09-18 1656.8 1658.2 852.3 PB

VO 1676.6 150 2.70 405 .135 .75 12340 324 .805 13.623
WER1 ASSIGN 55 .75 41 .10 37
09410 0336098 007 42.30E 37 1565
UPPER ELLERSLIE .0002E .1166 .0209 .75 4553 210 .6849 .1274 .0324 .0039 .0083 .0041 .0009 .0004
1985-04-30 00/07-03-046-28W4/0 1984-10-04 1674.7 1678.6 873.5 PB
PANALTA TCPL TCPL KANNGAZ CWNGNUL PROGAS TCPL KANNGAZ PROGAS

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WESTEROSE            (F)  046-28W4     09410
                          VO                        1786.2     150   1.40      210  .100  .65 12450 326  .791  8.925
                     WER1 ASSIGN                         19  .70     13  .10      12
    09410 0336098 008                                                          42.30E      12       508
    LOWER ELLERSLIE .0004 .0011E .0180 .0045          .71  4587 215 .8269 .0769 .0384 .0056 .0091 .0039 .0016 .0134
    1985-08-30 00/14-02-046-01W5/0 1984-06-06      1785.3 1787.1  925.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1677.1     200   1.80      360  .130  .60 12340 325  .783 10.756
                     WER1 ASSIGN                         39  .75     29  .10      26
    09410 0336098 010                                                          42.30E      26      1100
    OSTRACOD             .0003A .0217 .0210           .72  4643 218 .7879 .0921 .0473 .0073 .0119 .0065 .0020 .0020
    1981-09-30 00/15-12-046-01W5/0 1979-10-28      1676.2 1678.0  875.2 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1727.0     200   3.10      620  .130  .70 12420 325  .796 12.424
                     WER1 ASSIGN                         77  .75     58  .10      52
    09410 0336098 015                                                          42.30E      52      2200
    ELLERSLIE            .0005A .0257 .0018           .69  4590 214 .8099 .0989 .0370 .0046 .0096 .0051 .0023 .0034
    1982-08-31 00/15-12-046-01W5/0 1979-10-28      1725.5 1728.6  875.2 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY         2180.8     134   9.45     1262  .030  .80 15440 349  .820  3.700
                     WER1 ISOPAC                         47  .80     37  .05      35
    09410 0696098 005                                                          39.30E      35      1376
    NISKU                .0005E                       .71  4619 217
    1959-06-29 00/06-03-046-28W4/0 1953-02-22      2079.0 2148.5  880.3 GO
-------------------------------------------------------------------------------------------------------------------------------
D-3                       VO              -1268.3 -1340.8 2146.1     511  57.35    29332  .080  .90 17470 337  .830 12.788
    ASSOC            WER1 ISOPAC      COMB                3751  .90    3376  .15    2870     2197
    09410 0720000 000 D-3          CONCURRENT PRODUCTION                              39.30A     3779     148515
    D-3                    A .0328 .0098 .0044  .76  4619 217 .7413 .1099 .0452 .0089 .0157 .0108 .0064 .0148
    1984-12-31 00/12-34-045-28W4/0 1952-00-00      2113.8 2173.5  905.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
D-3                       VO                        2204.6
    SOLN             WER1 ISOPAC      COMB                5146  .71    3654  .15    3106                    31000.0  100
    09410 0720000 000 D-3          CONCURRENT PRODUCTION                              39.30A
    D-3                    A .0328 .0098 .0044  .76  4619 217 .7413 .1099 .0452 .0089 .0157 .0108 .0064 .0148
    1984-12-31 00/12-34-045-28W4/0 1952-00-00      2113.8 2173.5  905.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      8897 PROD=      7030  IMG=      5976  MGP=      2197  RMG=      3779  ENERGY=    148515
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WESTEROSE (F) 046-28W4 09410
VO -1335.0 2249.3 64 1.70 108 .055 .65 15880 334 .784 6.165
ASSOC WER1 ASSIGN 7 .70 5 .10 5
09410 0720098 005 39.30E 5 197
LEDUC .0002 .0004E .0713 .0626 .81 4684 220 .7077 .1091 .0063 .0062 .0026 .0042 .0054 .0039
1983-12-31 00/01-01-046-01W5/0 1983-08-10 2248.3 2250.4 915.2 GO
TCPL

WESTEROSE POOLS= 22 GIP= 13111 PROD= 10305 IMG= 8915 MGP= 2214 RMG= 6701 ENERGY= 270773

WESTEROSE SOUTH (F) 044-01W5 09430
VO 1041.2 200 2.50 500 .180 .60 6520 304 .883 7.460
WER1 ASSIGN 37 .70 26 .05 25
09430 0126098 005 40.05E 25 1001
BELLY RIVER .0003A .0279 .60 4559 194 .9428 .0113 .0072 .0024 .0037 .0031 .0010 .0003
1984-04-30 00/11-33-044-01W5/0 1980-07-30 1040.0 1042.5 932.3 PB
A&S

VO 1041.3 150 2.50 375 .180 .60 6520 306 .896 7.304
WER1 ASSIGN 27 .65 18 .05 17
09430 0126098 010 40.05E 17 681
BELLY RIVER .0001 .0008A .0376 .0003 .60 4543 194 .9292 .0113 .0081 .0029 .0042 .0037 .0013 .0005
1985-12-31 00/11-33-044-03W5/0 1980-07-30 1040.0 1042.5 932.3 PB

GLAUCONITIC A VO 1851.8 23994 9.54 228903 .112 .55 16600 346 .808 10.402
WER1 ISOPAC 23810 .70 16667 .10 15000 2146
09430 0300001 000 GLAUC A 38.18E 12854 490766
GLAUCONITIC .0002E .0137 .0225 .72 4622 219 .8153 .0890 .0375 .0048 .0084 .0035 .0019 .0033
1985-12-31 00/06-02-045-02W5/0 1977-11-10 1767.8 1792.2 920.2 PB
PROGAS TCPL A&S

VO 1937.5 200 5.50 1100 .100 .75 7535 330 .900 5.410
WER1 ASSIGN 60 .60 36 .05 34
09430 0300098 005 38.18E 34 1298
GLAUCONITIC .0003 .0006A .0527 .0001 .63 4571 198 .8743 .0486 .0168 .0037 .0029
1980-12-31 00/10-11-043-03W5/0 1978-07-11 1934.0 1941.0 953.2 PB
PROGAS

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GUI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WESTEROSE SOUTH (F) 044-01W5 09430
VO 1964.2 200 5.86 1172 .100 .55 16280 327 .776 10.035
WERI ASSIGN 118 .75 89 .10 80
09430 0300098 007 38.18E 80 3054
L GLAUC SD .0002A .0074 .0221 .86 4642 216 .8202 .0872 .0401 .0064 .0092 .0046 .0012 .0014
1982-11-30 00/10-28-043-03W5/0 1981-07-06 1956.9 1971.4 979.2 PB
TCPL

VO 1750.1 200 2.99 598 .101 .70 12600 321 .793 9.952
WERI ASSIGN 60 .75 45 .10 40
09430 0300098 010 38.18E 40 1527
GLAUC SS .0003A .0145 .0198 .69 4656 213 .8296 .0741 .0387 .0058 .0099 .0053 .0014 .0006
1982-08-31 00/13-01-044-01W5/0 1979-04-06 1748.1 1752.0 956.7 PB
KANNGAZ PROGAS

VO 1698.1 150 5.80 870 .120 .60 12110 320 .670 11.565
WERI ASSIGN 101 .75 76 .20 61
09430 0300098 015 38.18E 61 2329
GLAUCONITIC .0004 A .0118 .0013 .83 4576 238 .7046 .0119 .0803 .0164 .0283 .0170 .0054 .0055
1985-08-31 00/14-12-044-01W5/0 1984-03-03 1694.3 1702.0 882.2 PB

VO 1680.5 150 3.80 570 .130 .65 12110 320 .780 11.659
WERI ASSIGN ABAND 66 .75 50 .10 45
09430 0300098 017 38.18E 45 1718
GLAUCONITIC .0004E .0106 .0288 .74 4439 216 .8377 .0690 .0353 .0053 .0094 .0031 .0003 .0001
1985-12-31 00/03-10-045-01W5/0 1984-11-13 1678.0 1683.0 874.7 PB
KANNGAZ PROGAS A&S KANNGAZ CHNGNUL PROGAS TCPL KANNGAZ PROGAS

VO 1946.6 200 .90 180 .100 .70 18370 332 .775 14.212
WERI ASSIGN 26 .80 20 .10 18
09430 0312098 005 42.30E 18 761
OSTRACOD .0002A .0079 .0288 .73 4675 222 .7878 .0916 .0477 .0072 .0150 .0083 .0031 .0024
1984-12-31 00/08-17-044-03W5/0 1983-11-14 1946.2 1947.1 944.3 PB
PROGAS

BASAL QUARTZ B VO 1847.2 200 3.00 600 .115 .75 16120 330 .799 14.996
WERI ASSIGN 90 .70 63 .10 57 9
09430 0334002 000 BSL QTZ B 39.68E 48 1905
BASAL QUARTZ E .0304 .0392 .70 4691 211 .8191 .0570 .0354 .0049 .0095 .0045
1983-09-30 00/09-01-045-02W5/0 1980-08-09 1845.4 1849.0 938.9 PB
PROGAS

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI    MPD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER  GIP     REC     PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WESTEROSE SOUTH        (F)  044-01W5     09430
  BASAL QUARTZ C            VO                              1890.4      365    2.48       905   .110   .75 16800  350   .824 13.667
                       WER1 ISOPAC                             124   .75      93   .10       83
                            VO                              1890.4      456    1.83       834   .110   .75 16800  350   .824 13.667 PROBABLE
                                                              57   .75      43   .15       36                                  .50
    09430 0334003 000 BSL QTZ C                                                          39.68E      119      4722
    BASAL QUARTZ          .0001E .0172 .0248          .71  4638 216 .8042 .0907 .0393 .0053 .0102 .0051 .0016 .0014
    1980-12-31 00/07-04-045-02W5/0 1978-10-18      1876.0 1877.1  931.2 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                            VO                              1835.8      200    5.50      1100   .220   .80 15720  328   .775 30.942
                       WER2 ASSIGN                             340   .85      289   .25      217
    09430 0336098 005                                                                    39.68E      217      8611
    ELLERSLIE             .0001E .0561 .1252 .0331   .79  5047 219 .7107 .0441 .0176 .0017 .0056 .0059
    1979-12-29 00/10-31-044-01W5/0 1978-07-12      1820.2 1851.3  929.5 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO          -886.4              1848.7      150    1.50       225   .160   .85 15180  324   .691 26.223
    ASSOC                  WER1 ASSIGN                              59   .75      44   .15       37
    09430 0336098 007                                                                    39.68E       37      1468
    ELLERSLIE                    A .0581                .84  4508 235 .6433 .1527 .0854 .0129 .0246 .0147 .0044 .0039
    1985-08-31 00/06-01-044-02W5/0 1984-10-11      1848.0 1849.5  963.1 GU
    PROGAS  TCPL    A&S      KANNGAZ CWNGNUL PROGAS  TCPL     KANNGAZ PROGAS

-------------------------------------------------------------------------------------------------------------------------------
                            VO                              1966.9      200    7.30      1460   .150   .65 18100  332   .734 20.594
                       WER1 ASSIGN                             301   .75      226   .15      192
    09430 0336098 010                                                                    39.68E      192      7019
    ELLERSLIE             .0001A .0106 .0281          .77  4623 226 .7674 .0915 .0531 .0088 .0200 .0139 .0046 .0019
    1984-12-31 00/08-17-044-03W5/0 1983-11-14      1954.1 1979.7  944.3 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  BANFF B                   VO                              2056.5      825    3.03      2500   .067   .75 18720  357   .834  8.985
                       WER1 ISOPAC                             225   .80      180   .15      153      2
    09430 0644002 000 BANFF B                                                            37.81E      151      5709
    BANFF          .0001 .0001A .0082 .0295          .71  4662 218 .8031 .0929 .0419 .0059 .0107 .0055 .0012 .0009
    1985-12-31 00/06-29-043-03W5/0 1979-09-29      2063.5 2070.5  991.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE  LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WESTEROSE SOUTH         (F)  044-01W5     09430
                             VO                      1958.0      200    4.32      863   .076   .50 19730 333   .800   7.994
                        WER2 ASSIGN                      69   .80     55   .10       50
    09430 0644098 005                                                              37.43E      50      1872
    BANFF                .0004E          .0351          .71  4716 217                    .0320 .0127         .6800
    1978-06-30 00/10-27-044-03W5/0 1977-11-23      1952.5 1963.5  946.4 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO                      1981.5      200    4.00      800   .075   .55 18070 333   .777   8.193
                        WER1 ASSIGN                      66   .80     53   .10       48
    09430 0644098 010                                                              37.81E      48      1815
    BANFF                .0003E .0097 .0306          .71  4688 217  .8084 .0372 .0358 .0005 .0110 .0065 .0029 .0024
    1979-12-29 00/10-21-044-03W5/0 1978-09-21      1972.0 1991.0  949.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                      2120.8      200    8.95     1789   .113   .70  9680 336   .820   7.903
                        WER2 ASSIGN                     141   .65     92   .05       87
    09430 0658098 004                                                              41.55A      87      3615
    WABAMUN              .0002A                     .78  4682 223
    1978-12-31 00/06-26-044-03W5/0 1978-08-09      2115.3 2126.0  960.1 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO                      1818.5      200    8.00     1600   .180   .70 16550 336   .787  22.426
                        WER2 ASSIGN                     359   .90     323   .30      226
    09430 0658098 005                                                              40.80E     226      9221
    D-1                       A .0190 .0863 .1062   .79  5309 233 .6995 .0497 .0241 .0023 .0077 .0035 .0017
    1984-09-30 00/12-02-045-01W5/0 1960-06-00      1813.6 1823.3  891.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  D-3 A                      MB -1452.9              2325.1    4770  75.90   362043   .085   .90 18960 356   .799  14.501
                        WER1 ISOPAC                B    51069   .88   44941   .15   38200   36833
    09430 0720001 000 D-3 A          GAS CYCLING                                       39.68A    1367      54243
    LEDUC                .0001A .0259 .0151 .0135   .82  4599 230 .7423 .0979 .0430 .0081 .0162 .0116 .0076 .0187
    1985-12-31 00/12-25-044-01W5/0 1954-01-14      2387.5 2400.6  947.3 GW
    A&S     TCPL
-------------------------------------------------------------------------------------------------------------------------------
WESTEROSE SOUTH          POOLS=   20  GIP=    77205 PROD=    63429  IMG=    54706  MGP=    38990  RMG=    15710  ENERGY=   603935
-------------------------------------------------------------------------------------------------------------------------------
WESTLOCK                 (F)  059-26W4     09460
  BELLY RIVER A              VO  +396.8              250.9      200    5.24     1048   .340   .55  2410 289   .950   4.682
                        WER1 ASSIGN                B    49   .55     27   .05       26        6
    09460 0126001 000 BELLY RIV A                                                  36.31E      20       726
    BELLY RIVER          .0004A                     .56  4599 189
    1977-12-30 00/07-03-060-26W4/0 1977-10-23      247.8  253.6  650.4 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GUK  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WESTLOCK                (F)  059-26W4     09460
  BELLY RIVER B              VO                          295.7     200     .50      100   .300   .50  2750 285   .940  4.379
                             WER1 ASSIGN                     4   .65       3   .05        3
    09460 0126002 000 BELLY RIV B                                                  36.31E       3       109
    BSL BELLY RIVER          .0013E .0266                .56  4599 189 .9720 .0001
    1981-12-31 02/14-08-059-26W4/0 1981-11-21          291.5  293.0  672.4 PB
    NORCEN
-------------------------------------------------------------------------------------------------------------------------
  VIKING R                   VO              -107.8      766.2     150    1.50      225   .180   .60  4760 300   .902  5.403
    ASSOC                    WER1 ASSIGN                    12   .60       7   .05        7
    09460 0218018 000 VIKING R                                                     41.55E       7       291
    VIKING #3                .0002A .0205 .0005          .61  4611 197 .9267 .0325 .0120 .0022 .0031 .0018 .0004 .0001
    1985-09-30 00/07-23-059-25W4/0 1976-02-02          765.0  767.4  659.6 GD
-------------------------------------------------------------------------------------------------------------------------
  VIKING S                   VO                          711.4     200    1.22      244   .310   .50  5740 297   .884  9.637
                             WER1 ASSIGN                    24   .70      16   .05       16        9
    09460 0218019 000 VIKING S                                                     39.68E       7       278
    VIKING 1 SS                    E .0573               .62  4557 195 .8923 .0280 .0127 .0021 .0033 .0019 .0011 .0013
    1984-07-31 00/06-30-060-26W4/0 1961-12-14          710.2  712.6  623.6 PB
    NORCEN
-------------------------------------------------------------------------------------------------------------------------
  VIKING T                   VO                          748.8    1328     .79     1049   .177   .60  5820 310   .897  6.321
                             WER1 ISOPAC                    66   .70      46   .04       44        1
    09460 0218020 000 VIKING T                                                     39.68E      43      1706
    VIKING #1 SD                   E .0177 .0007         .61  4613 197 .9244 .0351 .0133 .0023 .0035 .0022 .0006 .0002
    1985-12-31 00/10-18-060-01W5/0 1953-10-21          760.2  761.7  627.3 PB
    NORCEN  PWGE
-------------------------------------------------------------------------------------------------------------------------
  VIKING U                   VO                          794.3    5538     .98     5427   .199   .60  5820 310   .897  7.107
                             WER1 ISOPAC                   385   .85     328   .04      315        22
    09460 0218021 000 VIKING U                                                     39.68E     293      1626
    VIKING #1 SD                   E .0177 .0007         .61  4613 197 .9244 .0351 .0133 .0023 .0035 .0022 .0006 .0002
    1984-07-31 00/10-02-061-02W5/0 1959-11-22          777.8  780.3  648.3 PB
    NORCEN  TCPL
-------------------------------------------------------------------------------------------------------------------------
  VIKING V                   VO                          837.4    1003     .74      742   .190   .65  5820 310   .897  7.351
                             WER1 ISOPAC                    54   .85      46   .04       44        1
    09460 0218022 000 VIKING V                                                     39.68E      44      1746
    VIKING #1 SD                   E .0177 .0007         .61  4613 197 .9244 .0351 .0133 .0023 .0035 .0022 .0006 .0002
    1984-07-31 00/14-36-058-27W4/0 1949-10-14          830.2  831.2  693.4 PB
    NORCEN  PWGE
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WESTLOCK (F) 059-26W4 09460

VIKING W — VO — 752.8 — 200 — 1.80 — 360 — .150 — .50 — 4930 298 — .909 — 3.882
WER1 ASSIGN — 14 — .65 — 9 — .05 — 9
09460 0218023 000 VIKING W — 41.55E — 9 — 374
VIKING #2 — .0001 .0001A .0533 .0065 — .59 — 4597 191 — .9186 .0213 .0001
1984-05-31 00/10-11-059-25W4/0 1976-09-04 — 750.4 — 755.3 — 663.2 PB
PANALTA

VIKING X — PD — 708.7 — 200 — .60 — 120 — .230 — .70 — 4730 296 — .897 — 8.156
WER1 ASSIGN — 42 — .65 — 27 — .05 — 26 — 11
09460 0218024 000 VIKING X — 41.55E — 15 — 623
VIKING #2 — A .0201 — .61 — 4608 199 — .9169 .0367 .0155 .0027 .0041 .0024 .0007
1985-12-31 00/10-10-060-25W4/0 1975-10-18 — 708.4 — 709.0 — 645.0 PB
PANALTA

VIKING — MB -150.0 — 776.8 — 33962 — 2.16 — 73358 — .192 — .65 — 5820 310 — .897 — 7.428
WER1 ISOPAC — FS — .95 — .04
09460 0218060 001 VIKING — 39.68E
VIKING #2 SD — E .0177 .0007 — .61 — 4613 197 — .9244 .0351 .0133 .0023 .0035 .0022 .0006 .0002
1984-12-31 00/14-36-058-27W4/0 1949-10-14 — 837.9 — 846.1 — 693.4 PB

VIKING B — VO — 712.9 — 8596 — .85 — 7307 — .190 — .65 — 5640 306 — .900 — 7.192
WER1 ISOPAC — 526 — .80 — 420 — .05 — 399
09460 0218060 002 VIKING B — 39.68E
VIKING 1 — .0006A .0236 .0007 — .60 — 4612 195 — .9353 .0301 .0083 .0012 .0015 .0006 .0001
1984-12-31 00/10-33-060-26W4/0 1972-02-07 — 719.0 — 721.5 — 642.2 PB

VIKING I — MB — 759.4 — 4811 — 1.50 — 7217 — .203 — .65 — 5820 310 — .897 — 7.854
WER1 ISOPAC — .95 — .04
09460 0218060 003 VIKING I — 39.68E
VIKING #3 SD — E .0177 .0007 — .61 — 4613 197 — .9244 .0351 .0133 .0023 .0035 .0022 .0006 .0002
1984-12-31 00/06-20-060-01W5/0 1984-12-31 — 770.8 — 772.9 — 626.4 PB

VIKING J — MB — 767.2 — 400 — 1.25 — 500 — .206 — .60 — 5820 310 — .897 — 7.357
WER1 ASSIGN — .95 — .04
09460 0218060 004 VIK J — 39.68E
VIKING #3 — E .0177 — .61 — 4613 197 — .9244 .0351 .0133 .0023 .0035 .0022 .0006 .0002
1984-12-31 00/10-11-060-01W5/0 1955-08-27 — 173.3 — 775.7 — 631.2 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GW1 / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
	H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7													
WESTLOCK	(F) 059-26W4 09460													
VIKING K	MB			748.7	2531	1.02	2582	.190	.60	5820	310	.897	6.785
	WER1 ISOPAC				.95	.04								
09460 0218060 005 VIK K								39.68E						
VIKING #3	E .0177 .0007			.61	4613	197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002
1984-12-31 00/08-23-060-27W4/0	1949-03-15			747.0	749.2	629.4	PB							
VIKING L	MB			783.8	1893	.62	1174	.130	.50	5820	310	.897	3.869
	WER1 ISOPAC				.95	.04								
09460 0218060 006 VIK L								39.68E						
VIKING #1	E .0177 .0007			.61	4613	197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002
1984-12-31 00/06-27-059-27W4/0	1984-12-31			785.8	787.0	654.2	PB							
VIKING M	MB			724.1	916	.77	705	.190	.65	5820	310	.897	7.351
	WER1 ISOPAC				.95	.04								
09460 0218060 007 VIK M								39.68E						
VIKING #1	E .0177 .0007			.61	4613	197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002
1984-12-31 00/06-23-060-27W4/0	1961-06-30			712.9	713.5	631.9	PB							
VIKING N	MB -123.8			784.2	6992	.81	5664	.162	.55	5820	310	.897	5.303
	WER1 ISOPAC		FSW		.95	.04								
09460 0218060 008 VIKING N								39.68E						
VIKING #1	E .0177 .0007			.61	4613	197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002
1984-12-31 00/06-29-058-25W4/0	1953-03-15			783.9	786.7	662.9	GW							
VIKING O	MB			762.5	1457	.52	758	.190	.50	5820	310	.897	5.654
	WER1 ISOPAC				.95	.04								
09460 0218060 009 VIK O								39.68E						
VIKING #1	E .0177 .0007			.61	4613	197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002
1984-12-31 00/06-34-059-26W4/0	1975-09-29			777.2	778.2	663.9	PB							
VIKING P	MB			734.2	1461	1.32	1929	.191	.65	5820	310	.897	7.389
	WER1 ISOPAC				.95	.04								
09460 0218060 010 VIK P								39.68E						
VIKING #1	E .0177 .0007			.61	4613	197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002
1984-12-31 00/07-06-061-01W5/0	1959-12-10			742.5	745.5	627.3	PB							
VIKING Q	MB			718.7	200	1.20	240	.192	.65	5820	310	.897	7.428
	WER1 ASSIGN				.95	.04								
09460 0218060 011 VIKING Q								39.68E						
VIKING #1	E .0177 .0007			.61	4613	197	.9244	.0351	.0133	.0023	.0035	.0022	.0006	.0002
1984-12-31 00/06-35-060-01W5/0	1961-06-22			717.5	719.9	619.6	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAF — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WESTLOCK (F) 059-26W4 09460
VIK,VIK BIJKLMNOP & Q
WER1 ISOPAC 13377 .95 12708 .04 12200 9601
09460 0218060 999 VIKING POOLS 39.68E 2599 103128
VIKING 1,2 & 3 E
1984-12-31 00/08-23-060-27W4/0 1949-03-15
CWNGNUL NORCEN PANALTA PWGE TCPL

VO 808.4 200 1.20 240 .230 .50 5590 299 .865 6.909
WER1 ASSIGN 17 .70 12 .05 11
09460 0218098 007 39.68E 11 436
VIKING A .0157 .0010 .57 4612 198 .9309 .0300 .0134 .0021 .0031 .0013 .0025
1980-12-31 00/10-09-059-27W4/0 1979-11-13 807.8 809.0 656.9 PB
KANNGAZ

VO 694.0 200 .60 120 .130 .60 4730 296 .897 3.952
WER1 ASSIGN 5 .70 3 .05 3
09460 0218098 008 41.55E 3 125
VIKING #1 A .0201 .61 4608 199 .9169 .0367 .0155 .0027 .0041 .0024 .0007
1984-05-31 00/10-10-060-25W4/0 1975-10-18 693.4 694.6 645.0 PB
PANALTA

VO 773.6 200 1.83 366 .280 .55 4970 302 .895 8.053
WER2 ASSIGN 29 .65 19 .05 18
09460 0218098 010 41.55E 18 748
VIKING .0005E .0117 .0004 .61 4619 201 .9195 .0381 .0160 .0029 .0048 .0031 .0013 .0020
1984-07-31 00/07-22-061-02W5/0 1972-10-15 771.8 775.4 641.3 PB

VO 763.0 200 1.00 200 .203 .65 5820 310 .894 7.880
WER1 ASSIGN 16 .70 11 .05 10
09460 0218098 011 39.68E 10 397
VIKING #1 SS .0006 .0003A .0169 .0058 .61 4625 199 .9240 .0313 .0144 .0009 .0010 .0007 .0006 .0033
1984-11-15 00/06-09-060-27W4/0 1979-07-02 761.7 764.2 644.1 PB
NORCEN

VO 751.2 200 1.20 240 .200 .65 4970 307 .904 6.620
WER2 ASSIGN 16 .70 11 .05 10
09460 0218098 013 41.55E 10 416
VIKING 1 SS .0007A .0294 .0011 .62 4599 199 .8966 .0471 .0159 .0026 .0036 .0020 .0007 .0002
1984-07-31 00/07-22-061-02W5/0 1972-11-15 750.1 752.2 641.3 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / MGP / RMG	GSAI / STOIP / ENERGY	PI / GHV	T / GOR	Z / PCT	M3/M3
WESTLOCK	(F) 059-26W4 09460 VO -156.1 WER1 ASSIGN 09460 0218098 015 VIKING 2 .0004A 1984-07-31 00/10-15-060-02W5/0 1976-09-06 TCPL	B	808.6 65 .65 .60 4599 197 805.0 812.0 655.9 GW	200 42 .05	3.96	792 .250 40 39.68E	.65 40	4780 300 1587	.902	8.163			
MIDDLE VIKING B	MB -120.2 WER1 ISOPAC 09460 0218702 000 M VIKING B MIDDLE VIKING A .0177 .0007 1985-12-31 00/08-18-058-24W4/0 1947-12-26 CWNGNUL	S	799.0 306 .90 .61 4613 197 .9244 .0351 .0133 .0023 .0035 .0022 .0006 .0002 765.6 771.8 674.6 PB	944 275 .04	2.82	2662 .200 264 39.66E	.60 211 53	5820 310 2103	.897	7.143			
VIKING F	VO WER2 ISOPAC 09460 0220106 000 VIK F #10 VIKING 1 SS .0005E .0160 .0042 1984-07-31 00/10-05-062-01W5/0 1966-01-05 PANALTA		716.5 330 .80 .59 4687 194 .9518 .0144 .0090 .0013 .0015 .0009 .0003 .0006 691.3 699.2 617.5 PB	2741 264 .05	1.59	4358 .200 251 41.55E	.65 2 249	5650 306 10346	.902	7.568			
VIKING G	VO WER1 ISOPAC 09460 0220207 000 VIKING G VIKING 1 SS .0003A .0130 .0031 1980-07-31 00/06-02-062-01W5/0 1974-09-23 PANALTA		685.7 169 .70 .60 4630 198 .9286 .0365 .0121 .0021 .0024 .0015 .0004 683.7 687.0 616.3 PB	1834 118 .05	1.20	2201 .200 112 41.55E	.65 112	5660 305 4654	.892	7.691			
UPPER MANNVILLE A	CP WER1 ASSIGN ABAND 09460 0250001 000 U MANN A CLEARWATER 2 .0003E 1985-09-30 00/10-08-061-26W4/0 1972-11-30 TCPL		706.8 22 .15 .59 4619 194 706.5 707.1 646.5 PB	64 3 .05	4.93	316 .210 3 41.18A	.55 3	7820 311	.917	8.999			
UPPER MANNVILLE B	VO -107.5 WER1 ASSIGN 09460 0250002 000 GRAND RAPIDS .0001 .0004A .0524 .0228 1980-10-31 00/11-15-061-26W4/0 1979-12-07 TCPL	B	744.7 62 .75 .65 4648 202 .8313 .0797 .0089 .0024 .0013 .0005 .0002 .0002 742.5 747.0 639.5 GW	200 47 .10	3.00	600 .250 42 37.43E	.55 42	7062 307 1572	.864	10.411			

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — DWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WESTLOCK (F) 059-26W4 09460

UPPER MANNVILLE C — PD — 905.1 — 200 — 2.44 — 486 — .260 — .60 — 7200 — 303 — .869 — 12.131
WER1 ASSIGN — 130 — .80 — 104 — .05 — 99 — 85
09460 0250003 000 U MANN C — 37.43E — 14 — 524
U MNV — .0002A — .0169 — .59 — 4633 — 197 — .9259 — .0567 — .0003
1983-12-31 00/10-15-060-02W5/0 1976-09-06 — 903.4 — 906.8 — 655.9 PB
TCPL

UPPER MANNVILLE D — VD — 769.0 — 200 — 9.20 — 1840 — .230 — .60 — 7705 — 308 — .869 — 11.297
WER1 ASSIGN — 208 — .75 — 156 — .05 — 148 — 15
09460 0250004 000 U MANN D — 41.18E — 133 — 5477
UPPER MANNVILLE — .0010A — .0221 — .0002 — .59 — 4611 — 196 — .9529 — .0368 — .0100 — .0007 — .0014 — .0005 — .0002 — .0002
1981-06-30 00/14-27-060-01W5/0 1980-05-15 — 764.4 — 773.6 — 621.5 PB
NORCEN

UPPER MANNVILLE E — CP -254.2 — 915.9 — 200 — 3.09 — 618 — .200 — .70 — 7060 — 303 — .876 — 10.598
WER1 ASSIGN ABAND — B — 19 — .70 — 13 — .05 — 12 — 12
09460 0250005 000 U MANN E — 41.18E
GLAUCONITIC — .0001 — .0001A — .0300 — .0072 — .59 — 4628 — 194 — .9304 — .0302 — .0010 — .0006 — .0001 — .0003
1985-12-31 00/10-11-059-25W4/0 1976-09-04 — 914.4 — 917.4 — 663.2 GW
PANALTA

UPPER MANNVILLE F — VD — 734.6 — 200 — 1.54 — 308 — .380 — .65 — 9070 — 307 — .840 — 24.691
WER1 ASSIGN — 76 — .80 — 61 — .10 — 55 — 5
09460 0250006 000 U MANN F — 41.18A — 50 — 2059
UPPER MANNVILLE — .0003E — .0001 — .65 — 4544 — 200 — .0166 — .0078 — .2500
1978-12-31 00/06-27-061-01W5/0 1966-05-26 — 733.7 — 735.2 — 618.1 PB
PANALTA

UPPER MANNVILLE G — VD -183.2 — 875.1 — 200 — 3.30 — 660 — .270 — .55 — 6800 — 302 — .866 — 10.980
WER1 ASSIGN — B — 72 — .70 — 50 — .05 — 48 — 1
09460 0250007 000 U MANN G — 37.43E — 47 — 1759
COLONY #1 — .0003E — .1282 — .0068 — .68 — 4488 — 197 — .7780 — .0529 — .0196 — .0026 — .0060 — .0023 — .0014 — .0022
1984-12-31 00/14-36-058-27W4/0 1949-10-14 — 873.5 — 876.8 — 693.4 GW
NORCEN PWGE

VD -230.9 — 883.2 — 150 — 2.10 — 315 — .250 — .70 — 6590 — 311 — .892 — 11.822
WER2 ASSIGN — B — 37 — .70 — 26 — .10 — 23
09460 0250098 008 — 37.43E — 23 — 861
GLAUCONITIC SS — .0003E — .0127 — .0344 — .0019 — .60 — 4730 — 196 — .9355 — .0142 — .0004 — .0005 — .0001
1985-12-31 00/07-08-059-24W4/0 1976-01-18 — 883.0 — 885.1 — 652.0 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSA / MGP / KMG	P1 / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
WESTLOCK	(F) 059-26W4 09460													
	VO -254.8			903.5	128	.40		51	.210	.50	7175	302	.853	8.317
	WER1 ASSIGN	B		4	.65	3	.10	3						
09460 0250098 015								41.18E		3		124		
GLAUCONITIC	.0004E .0077 .0348		.63	4731	202	.8979	.0475	.0075	.0021	.0015	.0004	.0002	.0004	
1982-12-01 00/10-15-060-26W4/0	1979-09-12		903.2	904.0	649.2	GW								
CWNGNUL TCPL														
	VO			792.4	200	3.20		640	.270	.55	7435	309	.876	11.600
	WER1 ASSIGN			74	.75	56	.05	53						
09460 0250098 018								41.18E		53		2183		
UPPER MANNVILLE	.0010E .0221 .0002		.59	4611	196	.9259	.0368	.0100	.0017	.0014	.0005	.0002	.0002	
1981-06-30 02/10-19-060-01W5/0	1979-10-02		790.6	794.1	628.6	PB								
NORCEN														
	VO			765.4	200	1.85		370	.320	.65	9090	308	.840	20.785
	WER1 ASSIGN			77	.80	61	.10	56						
09460 0250098 020								41.18A		56		2306		
UPPER MANNVILLE	.0003E .0001		.65	4544	200			.0166	.0078		.2500			
1976-12-30 00/10-20-061-01W5/0	1976-09-23		764.4	766.3	638.3	PB								
LOWER MANNVILLE B	VO -306.2			955.5	1993	2.91		5800	.207	.60	6670	309	.874	8.748
	WER2 ISOPAC	FE		507	.75	380	.10	342		170				
09460 0310002 000	L MANN B							41.18A		172		7083		
ELLERSLIE	.0003E .0071 .0251 .0001		.62	4709	202	.8976	.0588	.0081	.0022	.0006	.0500	.0002	.0001	
1982-11-30 00/01-22-060-26W4/0	1951-04-25		954.0	959.8	651.4	GW								
CWNGNUL TCPL	NORCEN													
LOWER MANNVILLE C	VO			954.9	128	2.78		356	.155	.55	7310	314	.885	6.373
	WER1 ASSIGN			23	.70	16	.05	15		2				
09460 0310003 000	L MANN C							41.18A		13		535		
ELLERSLIE	.0003E .0133		.59	4640	192			.0005	.0006					
1982-12-01 00/10-02-060-26W4/0	1977-07-01		953.4	956.2	650.7	PB								
TCPL														
LOWER MANNVILLE D	VO			1003.0	200	2.40		480	.200	.50	8720	316	.832	9.432
	WER1 ASSIGN			45	.75	34	.05	32		6				
09460 0310004 000	L MANN D							41.18A		26		1071		
LOWER MANN	.0001 .0007E .0112 .0052		.66	4615	209	.8682	.0662	.0265	.0035	.0065	.0036	.0017	.0066	
1982-08-31 00/10-15-060-02W5/0	1976-09-06		1000.7	1005.2	655.9	PB								
TCPL														

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP KEC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WESTLOCK (F) 059-26W4 09460
LOWER MANNVILLE E CP -303.6 964.1 200 5.55 1110 .200 .70 6620 306 .876 9.844
WER1 ASSIGN ABAND B 14 .65 9 .05 9 9
09460 0310005 000 L MANN E 41.18E
ELLERSLIE .0001 .0002A .0593 .0008 .62 4565 195 .6886 .0331 .0112 .0018 .0028 .0016 .0004 .0001
1985-08-31 00/10-11-059-25W4/0 1976-09-04 961.3 966.8 663.2 GW
PANALTA

LOWER MANNVILLE F VD 933.3 200 2.78 555 .160 .55 6540 307 .874 6.100
WER1 ASSIGN 33 .70 23 .10 21 1
09460 0310006 000 L MANN F 41.18A 20 824
ELLERSLIE .0003E .62 4695 202
1982-08-31 00/10-33-060-26W4/0 1972-02-07 931.2 935.4 642.2 PB

LOWER MANNVILLE G VD -280.9 933.2 150 6.70 1005 .237 .75 6590 315 .899 11.763
WER2 ASSIGN B 118 .70 83 .10 75 6
09460 0310007 000 L MANN G 37.43E 69 2583
ELLERSLIE .0003A .0127 .0344 .0019 .60 4730 196 .9355 .0142 .0004 .0005 .0001
1985-11-29 00/07-08-059-24W4/0 1976-01-18 928.1 940.0 652.0 GW

VD -399.0 1102.2 200 1.10 220 .200 .55 8140 307 .868 9.556
WER1 ASSIGN B 21 .70 15 .05 14
09460 0310098 002 41.18E 14 577
ELLERSLIE .0001A .0018 .0157 .58 4688 194 .9650 .0173 .0002
1981-06-30 00/11-28-058-27W4/0 1980-05-27 1101.2 1103.3 704.3 GW

VD 1136.7 200 2.80 560 .200 .55 10230 308 .848 12.252
WER1 ASSIGN 69 .75 51 .05 49
09460 0310098 003 41.18A 49 2018
ELLERSLIE .0001A .0018 .0157 .58 4688 194 .9650 .0173 .0002
1981-06-30 00/11-28-058-27W4/0 1980-05-27 1134.7 1138.6 704.3 PB

VD 1157.7 200 1.50 300 .210 .50 7890 310 .851 8.931
STRIKE WER1 ASSIGN 27 .70 19 .10 17
09460 0310098 004 41.18E 17 700
ELLERSLIE .0002 .0001A .0103 .63 4624 204 .8927 .0620 .0252 .0032 .0053 .0009 .0001
1981-12-31 00/02-01-058-27W4/0 1979-08-19 1157.0 1158.5 721.0 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
WESTLOCK	(F) 059-26W4	09460													
	VO -276.5				939.4	200	.93		185	.210	.60	7000	304	.874	9.456
	WER1 ASSIGN			B	17	.65	11	.05	11						
09460 0310098 005									41.18A		11		453		
OSTRACOD	.0003E	.0080			.58	4661 194			.0005						
1977-06-30 00/10-11-059-25W4/0	1976-09-04				938.8	939.7	663.2 GW								
PANALTA															
	VO -244.8				899.4	200	3.40		680	.120	.65	5740	305	.890	4.690
	WER1 ASSIGN			B	32	.65	21	.05	20						
09460 0310098 015									37.43E		20		749		
LOWER MANNVILLE	.0004A	.0101	.0063		.60	4648 198	.9306	.0367	.0115	.0017	.0023				
1982-07-30 00/07-25-059-25W4/0	1977-10-05				892.8	905.9	661.1 GW								
	VO -289.0				927.1	200	2.00		400	.150	.45	6550	301	.863	4.840
	WER1 ASSIGN			B	19	.65	12	.10	11						
09460 0310098 022									41.18E		11		453		
L MANNVILLE	.0001	.0002A	.0131		.61	4633 202	.8948	.0747	.0134	.0026	.0007	.0003	.0001		
1982-08-31 02/10-08-061-26W4/0	1979-09-23				925.2	929.0	640.0 GW								
TCPL															
	VO -294.1				939.5	128	1.50		192	.200	.55	6710	301	.866	8.052
	WER1 ASSIGN			B	15	.65	10	.10	9						
09460 0310098 023									41.18E		9		371		
ELLERSLIE #2 SS		A .0094	.0259		.62	4708 200	.9117	.0465	.0037	.0018	.0005	.0003	.0001	.0001	
1982-12-01 00/11-10-061-26W4/0	1977-07-19				937.8	941.2	647.1 GW								
TCPL															
	VO				891.3	200	1.50		300	.180	.60	6110	302	.866	7.159
	WER1 ASSIGN				21	.80	17	.10	15						
09460 0310098 024									41.18E		15		618		
ELLERSLIE	.0005A	.0085	.0278		.63	4708 204	.8896	.0589	.0074	.0025	.0013	.0025	.0004	.0006	
1984-05-31 00/11-14-061-26W4/0	1980-11-11				890.0	892.6	626.3 PB								
TCPL															
	VO -291.7				906.9	200	2.74		548	.220	.65	6610	313	.883	9.726
	WER1 ASSIGN			B	53	.70	37	.05	35						
09460 0310098 025									41.18A		35		1441		
LOWER MANNVILLE	.0003E	.0094	.0123		.61	4668 201			.0094	.0032		.0400			
1980-07-31 00/11-16-061-27W4/0	1976-03-14				902.3	911.4	619.7 GW								
PANALTA															

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   MS/MS
    STATUS                                       AQUIFER  GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5   C6   C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
  PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
WESTLOCK              (F) 059-26W4    09460
                          VO  -281.9          898.9     426   2.16     920  .270  .65  6530 313  .884 11.786
                      WER1 ISOPAC           B   108  .65    70  .05     67
    09460 0310098 030                                                41.18A     67      2759
    LOWER MANNVILLE          .0003E .0165 .0127      .62  4661 201                .0097 .0032      .0300
    1982-12-01 00/06-22-061-27W4/0 1975-11-13      896.7  901.0  619.0 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------
                          VO                  971.4     200   1.85     370  .250  .50  7080 315  .870  9.182
                      WER1 ASSIGN               34  .70    24  .10     21
    09460 0310098 035                                                41.18A     21       865
    LOWER MANNVILLE          .0003E .0237 .0080      .64  4626 204                .0227 .0078      .2700
    1976-12-31 00/10-20-061-01W5/0 1976-09-23      969.9  972.6  638.3 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                  938.8     200   4.32     863  .150  .75  6720 306  .890  7.926
                      WER1 ASSIGN ABAND         68  .70    48  .05     45
    09460 0310098 040                                                41.18A     45      1853
    BASAL BLAIRMORE          .0003E          .56  4619 189
    1981-12-31 00/10-21-061-01W5/0 1953-07-00      935.7  942.1  634.9 PB
-------------------------------------------------------------------------------------------------------------------
                          VO                 1044.5     128   1.50     192  .300  .60  7890 317  .795 16.066
                      WER1 ASSIGN               31  .75    23  .10     21
    09460 0310098 045                                                41.18A     21       865
    DETRITAL                 .0003E          .64  4640 204                .0222 .0078
    1983-12-31 00/10-02-061-02W5/0 1959-11-22     1041.8 1047.2  648.3 PB
-------------------------------------------------------------------------------------------------------------------
                          VO  -472.2         1188.8     128   7.00     896  .110  .50  8531 310  .825  5.220
         STRIKE           WER1 ASSIGN           B   47  .70    33  .10     29
    09460 0658098 003                                                41.18E     29      1194
    WABAMUN          .0001 .0001A .0094      .65  4631 210 .8467 .1015 .0321 .0026 .0040 .0018 .0008 .0009
    1982-12-01 00/07-03-058-27W4/0 1979-08-05     1182.5 1195.2  723.0 GW
-------------------------------------------------------------------------------------------------------------------
                          VO                 1079.7     200   8.35    1670  .049  .70  9720 307  .829  3.725
                      WER1 ASSIGN               62  .75    47  .05     44
    09460 0658098 005                                                41.18E     44      1812
    WABAMUN                  .0005E          .61  4612 201
    1980-10-31 00/11-16-059-27W4/0 1980-04-04      1071.7 1087.7  668.9 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------
WESTLOCK                POOLS=   51  GIP=    17125 PROD=    15535  IMG=    14853  MGP=    10178  RMG=     4675  ENERGY=   187108
-------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WESTPEM (F) 049-13W5 09420
VO 2453.3 200 1.47 294 .096 .70 22275 346 .805 15.283
WER2 ASSIGN 45 .80 36 .05 34
09420 0310098 005 39.30E 34 1336
LOWER MANN .0001 .0001A .0086 .0035 .0041 .78 4566 230 .7537 .1162 .0555 .0152 .0256 .0175 .0058 .0017
1980-12-31 00/10-35-049-13W5/0 1979-09-26 2452.5 2454.0 995.2 PB

VO 2482.8 200 11.20 2240 .120 .65 22270 340 .822 17.675
WER2 ASSIGN 396 .80 317 .10 285
09420 0310098 006 39.30E 285 11201
ELLERSLIE .0004A .0032 .0361 .71 4717 218 .8106 .0881 .0386 .0059 .0103 .0047 .0012 .0009
1984-05-31 00/10-35-049-13W5/0 1979-09-26 2475.4 2490.2 995.2 PB

VO 2434.5 200 8.00 1600 .140 .75 19480 338 .824 20.885
WER2 ASSIGN 334 .85 284 .10 256
09420 0310098 008 39.30E 256 10061
L MANNVILLE .0017 .0003E .0599 .0011 .71 4546 211 .7756 .1009 .0367 .0055 .0082 .0048 .0021 .0032
1984-04-30 00/08-15-050-13W5/0 1979-05-03 2425.0 2444.0 991.0 PB

VO 2431.5 200 1.00 200 .150 .90 31920 338 .915 39.624
WER2 ASSIGN 79 .80 63 .15 54
09420 0310098 010 39.30E 54 2122
OSTRACOD .0001 .0001E .0086 .0035 .0041 .78 4566 230 .7537 .1162 .0555 .0152 .0256 .0175 .0058 .0017
1983-08-31 00/09-35-050-14W5/0 1983-03-26 2431.0 2432.0 982.5 PB

VO 2676.3 128 2.50 320 .090 .65 24600 344 .864 13.770
WER1 ASSIGN 44 .75 33 .05 31
09420 0432098 005 39.30E 31 1218
ROCK CREEK .0001 E .0125 .68 4733 211 .8391 .0666 .0214 .0038 .0081 .0039 .0015
1982-12-01 00/05-06-049-13W5/0 1981-01-05 2676.5 2680.0 1016.5 PB

VO 2748.2 200 6.47 1294 .092 .85 20190 346 .840 15.449
WER1 ASSIGN 200 .70 140 .10 126
09420 0432098 015 39.30E 126 4952
ROCK CREEK .0001 E .0125 .0430 .68 4733 211 .8391 .0666 .0214 .0038 .0081 .0039 .0015
1983-11-30 00/08-29-049-14W5/0 1982-04-01 2735.0 2761.5 1053.8 PB

VO 3103.0 200 10.47 2094 .090 .80 39720 364 1.045 21.381
WER1 ASSIGN 448 .80 358 .15 305
09420 0680098 010 39.30E 305 11987
BLUERIDGE .0001 .0001E .0086 .78 4566 230 .7537 .1162 .0555 .0152 .0256 .0175 .0058 .0017
1981-06-30 02/05-14-049-13W5/0 1980-10-19 3088.5 3117.5 994.1 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB  TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WESTPEM                  (F)  049-13W5     09420
  NISKU A                     VO
    ASSOC                WER2 ASSIGN          SEGR                .75          .10          -221
    09420 0696001 000 NISKU A                                                  39.30E        221        8685
    NISKU                    .0001A .0086 .0035          .78  4566 230 .7537 .1162 .0555 .0152 .0256 .0175 .0058 .0017
    1983-12-31 00/01-01-049-13W5/0 1977-00-00                                                  SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------
  NISKU A                                                2931.0
    SOLN                 WER2 ASSIGN          SEGR                551  .65    358  .30     250          117     2650.0  208
    09420 0696001 000 NISKU A                                                  39.30E        133        5227
    NISKU                    .0001A .0086 .0035          .78  4566 230 .7537 .1162 .0555 .0152 .0256 .0175 .0058 .0017
    1983-12-31 00/01-01-049-13W5/0 1977-00-00                                                  SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
-------------------------------------------------------------------------------------------------------------------------
  NISKU C                     VO
    ASSOC                WER2 ISOPAC                         .85          .10          -121
    09420 0696003 000 NISKU C                                                  39.30E        121        4755
    NISKU                        E
    1984-12-31 00/11-11-049-12W5/0 1979-01-08
-------------------------------------------------------------------------------------------------------------------------
  NISKU D                     MB
    ASSOC                WER1 ISOPAC                         .75          .10          -183
    09420 0696004 000 NISKU D                                                  39.30E        183        7192
    NISKU                    .0001E                 .80  4500 250
    1983-12-31 00/01-01-049-13W5/0 1979-00-00
-------------------------------------------------------------------------------------------------------------------------
  NISKU E                     GC                     3148.9      70   36.51      2556  .106   .90 39720 379 1.083 26.254
                         WER2 ISOPAC                   1160  (1)   1044  (1)      709
    09420 0696005 000 NISKU E          GAS CYCLING                                 44.76A        709       31735
    NISKU                    .0001A .0054 .0051 .0026 1.26  4290 273 .6874 .0891 .0465 .0126 .0214 .0175 .0105 .1018
    1982-07-30 00/05-14-049-13W5/0 1978-10-22      3090.0 3178.5  996.7 PB
-------------------------------------------------------------------------------------------------------------------------
WESTPEM                  POOLS=    12  GIP=      3257 PROD=      2633  IMG=      2050  MGP=      -408  RMG=      2458  ENERGY=    100471
-------------------------------------------------------------------------------------------------------------------------
WETASKIWIN               (F)  045-24W4     09720
                             VO                     1322.9     150    2.59       389  .180   .70  9740 315  .839 13.206
                         WER2 ASSIGN                   51  .70     36  .10        32
    09720 0250098 005                                                          37.43E         32        1198
    UPPER MANNVILLE          .0002A .0209 .0379          .65  4716 204 .8673 .0550 .0080 .0048 .0019 .0019 .0007 .0009
    1985-09-30 00/07-31-045-23W4/0 1977-11-02      1321.0 1324.7  761.7 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / M3/M3 / PCT
WETASKIWIN	(F) 045-24W4	09720												
	VO -583.3				1358.6	200	3.40		680	.180	.55	9970	315	.820 10.867
	WER1 ASSIGN			B	74	.70	52	.10	46					
09720 0300098 005									37.43E		46	1722		
GLAUCONITIC	.0002E	.0209	.0379		.65	4716	204	.8673	.0550	.0080	.0048	.0019	.0011	.0007 .0009
1981-11-30 00/11-12-045-24W4/0	1980-11-22				1351.6	1365.5	780.2	GW						
CWNGNUL KANNGAZ														
	VO -638.2				1410.5	200	2.00		400	.190	.60	10490	317	.826 12.988
	WER1 ASSIGN			B	52	.75	39	.05	37					
09720 0310098 005									37.43E		37	1385		
L MANNVILLE	.0004E	.0273	.0074		.65	4622	206	.8544	.0754	.0210	.0046	.0053	.0029	.0008 .0005
1982-08-31 00/07-17-045-23W4/0	1978-10-25				1409.5	1411.5	773.3	GW						
TCPL														
	VO				1440.7	128	.70		90	.180	.50	10700	318	.770 11.184
STRIKE	WER2 ASSIGN				10	.75	8	.10	7					
09720 0310098 010									37.43E		7	262		
BSL QTZ	.0026A	.0894	.0001		.76	4500	219	.6756	.1392	.0641	.0071	.0139	.0054	.0014 .0012
1982-12-01 00/16-16-045-24W4/0	1979-12-17				1440.3	1441.0	772.8	PB						
	VO				1449.2	150	.50		75	.140	.55	10550	318	.815 8.914
STRIKE	WER1 ASSIGN				7	.75	5	.05	5					
09720 0310098 015									37.43E		5	187		
L ELLERSLIE	E	.0212	.0183		.67	4623	209	.8400	.0751	.0292	.0033	.0070	.0035	.0015 .0009
1985-08-31 00/06-22-045-24W4/0	1984-12-06				1449.0	1449.5	768.5	PB						
TCPL KANNGAZ TCPL	TCPL	TCPL	PROGAS	TCPL	KANNGAZ PROGAS									
	VO				1413.3	150	1.40		210	.200	.60	10550	316	.810 14.066
STRIKE	WER1 ASSIGN				30	.75	23	.10	21					
09720 0310098 020									37.43E		21	786		
ELLERSLIE	E	.0212	.0183		.67	4623	209	.8400	.0751	.0292	.0033	.0070	.0035	.0015 .0009
1985-08-31 00/06-22-045-24W4/0	1984-12-06				1412.6	1414.0	768.5	PB						
TCPL KANNGAZ TCPL	TCPL	TCPL	PROGAS	TCPL	KANNGAZ PROGAS									
	VO				1400.0	150	2.00		300	.180	.60	10550	316	.810 12.659
STRIKE	WER1 ASSIGN				38	.75	29	.10	26					
09720 0310098 025									37.43E		26	973		
ELLERSLIE #1	E	.0212	.0183		.67	4623	209	.8400	.0751	.0292	.0033	.0070	.0035	.0015 .0009
1985-08-31 00/06-22-045-24W4/0	1984-12-06				1399.0	1401.0	768.5	PB						
TCPL KANNGAZ TCPL	TCPL	TCPL	PROGAS	TCPL	KANNGAZ PROGAS									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MPD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER  GIP     REC     PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3    IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WETASKIWIN            (F)  045-24W4     09720
                           VO                                1435.7      150    1.40       210  .180   .55 10550 318   .814 11.475
        STRIKE        WER1 ASSIGN                              24  .75     18  .10     16
    09720 0310098 030                                                              37.43E     16       599
    ELLERSLIE                  A .0212 .0183        .67  4623 209 .8400 .0751 .0292 .0033 .0070 .0035 .0015 .0009
    1985-08-31 00/01-21-045-24W4/0 1984-12-17      1435.0 1436.4  771.7 PB
    TCPL     KANNGAZ TCPL     TCPL     TCPL     PROGAS  TCPL     KANNGAZ PROGAS

-------------------------------------------------------------------------------------------------------------------------------
WETASKIWIN              POOLS=    8  GIP=      286 PROD=      210  IMG=      190  MGP=           RMG=      190  ENERGY=     7112
-------------------------------------------------------------------------------------------------------------------------------
WHISKEY               (F)  022-05W5     09500
  RUNDLE A                 VO                                3531.9      440   41.50     18260  .076   .75 26300 350   .840 14.500
                           WER2 ASSIGN                        2648  .40    1059  .15     900      6
    09500 0610001 000 RUNDLE A       TOP/BASE TVD                                      41.55A     894       37146
    TURNER VALLEY              A .0031 .0363 .0664  .75  4905 241 .7204 .0745 .0321 .0073 .0122 .0105 .0082 .0290
    1984-12-31 00/06-02-022-05W5/0 1968-07-19      3488.1 3557.6 1661.0 PB
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
                           VO -2418.8                        3987.4      200    6.70      1340  .035   .65 28600 378   .900  5.439
                           WER2 ASSIGN          B              73  .70     51  .10     46
    09500 0610098 010                TOP/BASE TVD                                      41.55E      46      1911
    TURNER VALLEY              A .0048 .0030 .0030  .72  5130 222 .7961 .0040 .0065 .0026 .0040 .0044 .0024 .0032
    1981-11-30 00/07-35-021-05W5/0 1976-12-04      3873.8 3919.9 1497.5 GW
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
                           VO                                3803.5      150   46.25      6938  .077   .85 32090 358   .721 23.140
        STRIKE        WER2 ASSIGN                          1605  .50     803  .65     281
    09500 0654098 010                                                              37.43E     281      10518
    PALLISER                   A .0042 .1359 .4593  .98  7009 292 .3886 .0066 .0013 .0007 .0012 .0010 .0007 .0005
    1985-08-31 00/06-04-022-05W5/0 1980-11-22      3765.5 3841.6 1484.5 PB
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
WHISKEY                 POOLS=    3  GIP=     4326 PROD=     1913  IMG=     1227  MGP=         6  RMG=     1221  ENERGY=    49575
-------------------------------------------------------------------------------------------------------------------------------
WHITE ROSE            (SA) 118-01W6     09555
                           VO                                1144.5       24    4.00        96  .070   .60 11330 322   .842  5.002
        STRIKE        BER7 ASSIGN                            5  .75      4  .10      3
    09555 0758098 005                                                              39.30E      3       118
    SLAVE POINT                .0007E .0230 .0261        .64  4661 202 .8930 .0281 .0141 .0022 .0054 .3600 .0020 .0018
    1978-12-31 00/06-05-118-01W6/0 1978-03-17      1142.4 1146.4  378.6 PB
-------------------------------------------------------------------------------------------------------------------------------
WHITE ROSE              POOLS=    1  GIP=        5 PROD=        4  IMG=        3  MGP=           RMG=        3  ENERGY=      118
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
WHITECOURT	(F) 060-11W5		09510											
	VU				595.9	128	4.01		513	.200	.70	6550	300	.840 10.370
	WER1 ASSIGN ABAND				53	.75	40	.05	36					
09510 0126098 005									37.43E		38	1422		
BELLY RIVER	.0006A													
1982-12-01 00/10-34-059-12W5/0 1962-12-00					.65	4619	208							
TCPL					594.1	598.3	696.5	PB						
	VU			-565.4		1344.2	200	1.24		247	.150	.55	9210	331 .873 7.492
ASSOC	WER1 ASSIGN					19	.65	12	.05	11				
09510 0218098 080										37.81E		11	416	
VIKING	.0003E		.0017			.63	4606	202						
1978-12-31 00/06-16-059-11W5/0 1978-03-07						1343.6	1344.8	779.4	GO					
PANALTA TCPL														
	VU			-572.1		1348.1	200	1.24		247	.150	.55	9200	329 .875 7.492
ASSOC	WER1 ASSIGN					19	.65	12	.05	12				
09510 0218098 085										38.18E		12	458	
VIKING	.0001E .0121 .0003					.62	4613	201	.9196	.0343	.0191	.0032	.0058	.3500 .0009 .0008
1978-12-31 00/06-16-059-11W5/0 1978-03-07						1344.8	1351.5	779.4	GO					
PANALTA TCPL														
	VU					1185.5	200	3.00		600	.110	.55	8230	310 .840 5.438
STRIKE	WER1 ASSIGN					33	.70	23	.10	21				
09510 0218098 090										37.81E		21	794	
VIKING	E .0120 .0006					.65	4606	207	.8835	.0537	.0311	.0050	.0081	.0036 .0014 .0006
1982-12-31 00/11-01-061-10W5/0 1981-12-08						1181.0	1190.0	758.5	PB					
MANNVILLE A	VU					1455.7	200	3.09		617	.200	.70	11930	328 .850 17.039
	WER1 ASSIGN					105	.70	74	.05	70				
09510 0248001 000 MANNVILLE A										39.30E		70	2751	
MANNVILLE	.0001E					.66	4661	204						
1956-11-23 00/02-29-060-10W5/0 1956-05-00						1454.2	1457.2	778.6	PB					
TCPL														
MANNVILLE B	VU					1485.6	200	2.47		493	.200	.70	13070	334 .838 18.547
	WER1 ASSIGN					92	.75	69	.10	62				
09510 0248002 000 MANNVILLE B										39.30E		62	2437	
BASAL MANNVILLE	.0001E					.66	4702	206						
1968-05-31 00/02-29-060-10W5/0 1956-05-00						1484.4	1486.8	778.7	PB					
TCPL														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
WHITECOURT	(F) 060-11W5	09510											
	VO			1617.9	200	3.70		740	.150	.65	14340	339	.840 13.979
	WER1 ASSIGN			103	.75	77	.10	70					
09510 0248098 005								39.30E		70	2751		
ELLERSLIE	.0001E	.0288 .0369		.65	4702	202	.8776	.0365	.0103	.0019	.0033	.2100	.0010 .0016
1978-12-31 00/06-16-059-11W5/0	1978-03-07		1616.0	1619.7	779.4	PB							
PANALTA TCPL													
	VO	-772.7		1510.6	200	3.09		617	.155	.50	15120	337	.860 11.489
	WER1 ASSIGN		B		71	.75	53	.05	50				
09510 0248098 010								40.05E		50	2003		
ELLERSLIE	E .0027			.65	4599	198	.9393	.0437	.0036	.0047	.0026	.2800	.0002
1978-12-31 00/06-07-060-10W5/0	1978-08-11		1509.1	1512.1	739.4	GW							
TCPL													
CADOMIN A & JURASSIC	MB	-851.0		1527.1	1879	5.38		10115	.168	.50	12830	339	.855 10.574
	WER1 ISOPAC		B		2222	.85	1889	.10	1700				
09510 0348160 001 CDM A & JR E								40.05E					
CADOMIN & JUR	.0002E	.0250		.65	4695	204			.0191	.0080		.0600	
1983-12-31 00/10-34-059-12W5/0	1962-11-29		1539.1	1547.5	696.5	GW							
CADOMIN A&JURASSIC E													
	WER1 ISOPAC				2222	.85	1889	.10	1700		1161		
09510 0348160 999 CDM A+JUR E									40.05E		539	21587	
CADOMIN & JURR	.0002E												
1983-12-31 00/10-34-059-12W5/0	1962-11-29						*						
TCPL													
	VO			1637.7	200	2.47		493	.150	.70	12800	339	.823 13.705
	WER1 ASSIGN			68	.75	51	.10	46					
09510 0444098 003								40.05E		46	1842		
NORDEGG	.0002A	.0319 .0023		.70	4578	213	.8143	.0918	.0371	.0045	.0121	.8500	.0040 .0025
1978-12-31 00/06-16-059-11W5/0	1978-03-07		1634.6	1640.4	779.4	PB							
PANALTA TCPL													
JURASSIC A	VO			1526.4	427	1.27		544	.140	.50	12620	339	.838 8.817
	WER1 ISOPAC			48	.75	36	.05	34					
09510 0446001 000 JURASSIC A								40.05E		34	1362		
NORDEGG	.0002A			.67	4668	210							
1976-06-30 00/02-29-060-10W5/0	1956-05-00		1518.2	1521.7	778.8	PB							
TCPL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WHITECOURT (F) 060-11W5 09510
JURASSIC C PD 1532.8 699 2.79 1950 .160 .45 12690 333 .846 9.228
WER1 ISOPAC 3421 .80 2737 .05 2600 1301
09510 0446003 000 JURASSIC C 40.05E 1299 52025
NORDEGG .0002A .0260 .0036 .64 4716 204 .0135 .0066 .6300
1984-12-31 00/10-27-060-11W5/0 1968-01-02 1529.2 1536.8 780.0 PB
TCPL

JURASSIC D VO -815.9 1549.0 1172 5.58 6540 .150 .35 12170 339 .841 6.373
WER1 ISOPAC FN 417 .80 333 .10 300 205
09510 0446004 000 JURASSIC D 40.05E 95 3805
NORDEGG .0006A .0020 .0285 .0033 .67 4700 210 .8769 .0474 .0159 .0030 .0063 .0052 .0030 .0079
1982-08-31 00/10-19-060-11W5/0 1965-03-22 1614.2 1625.8 809.8 GW
PROGAS TCPL

JURASSIC F VO 1643.5 654 4.27 2792 .168 .50 12860 336 .840 10.895
WER1 ISOPAC 304 .80 243 .05 231 126
09510 0446006 000 JURASSIC F 40.05E 105 4205
JUR DETRITAL .0002A .0252 .66 4675 208 .0191 .0082 .6100
1978-06-30 00/10-13-059-12W5/0 1968-08-00 1588.3 1597.2 739.1 PB
TCPL

JURASSIC G VO 1523.4 200 4.01 802 .160 .45 12620 333 .846 9.159
WER2 ASSIGN 74 .75 55 .05 52
09510 0446007 000 JURASSIC G 40.05E 52 2083
JURASSIC .0002A .0270 .0023 .64 4716 204 .0180 .0080
1976-06-30 00/10-14-060-11W5/0 1968-01-00 1521.0 1525.5 752.9 PB
TCPL

JURASSIC I PD -839.4 1605.1 200 5.86 1172 .120 .40 13000 328 .828 6.533
WER1 ASSIGN B 96 .75 72 .10 65 47
09510 0446009 000 JURASSIC I 40.05E 18 721
JURASSIC .0002A .0270 .0023 .65 4675 206 .0180 .0080
1982-08-31 00/07-14-060-12W5/0 1974-01-09 1601.4 1608.7 769.3 GW
TCPL

JURASSIC J VO 1540.2 200 9.70 1940 .162 .60 11720 337 .854 11.261
WER1 ASSIGN 218 .85 186 .05 176 6
09510 0446010 000 JUR J 40.05E 170 6809
NORDEGG .0002A .0255 .66 4675 208 .0194 .0076 .5800
1982-05-31 00/11-09-060-11W5/0 1977-01-01 1535.0 1551.4 752.9 PB
PROGAS TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WHITECOURT              (F)  060-11W5     09510
  JURASSIC K                 VO    -86.9                  1713.9     200    7.10     1419  .140  .55 13290 325  .815 10.987
                             WER1 ASSIGN                    156  .70     109  .15      93                 
    09510 0446011 000 JURASSIC K                                                      40.05E      93      3725
    JURASSIC                .0002A          .0472           .70  4737 211                    .0158 .0102         .2400
    1976-12-31 00/10-01-059-12W5/0 1976-01-28      1709.3 1718.5  846.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                             1572.9     200    8.23     1646  .160  .55 12900 316  .805 12.691
                             WER2 ASSIGN                    209  .75     157  .10     141                 
    09510 0446098 007                                                                 40.05E     141      5647
    JURASSIC DET          A .0033 .0251 .0027   .65  4712 206 .8872 .0523 .0180 .0025 .0051 .0029 .0008 .0001
    1984-05-31 00/11-25-059-12W5/0 1969-01-20      1567.6 1578.2  727.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                             1481.9     200    2.78      555  .200  .40 11730 333  .900  8.908
                             WER1 ASSIGN                     51  .75      38  .10      34                 
    09510 0446098 010                                                                 40.05E      34      1362
    NORDEGG                 .0002A          .0055           .73  4309 187                    .0166 .0072         .5600
    1978-06-30 00/06-06-060-10W5/0 1977-09-20      1480.7 1483.2  675.4 PB
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO   -728.2                    1565.5     249    2.89      720  .168  .50 12560 339  .860 10.301
                             WER2 ISOPAC           FSW       74  .75      56  .05      53                 
    09510 0446098 020                                                                 40.05E      53      2123
    JURASSIC                .0002A          .0091 .0020   .65  4695 204                    .0158 .0102         .8000
    1976-06-30 00/15-04-060-12W5/0 1955-01-17      1563.6 1566.7  701.3 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO   -734.3                    1494.2     200    2.00      400  .200  .55 13653 320  .812 10.437
        STRIKE               WER1 ASSIGN                B    66  .75      50  .10      45                 
    09510 0446098 030                                                                 40.05E      45      1802
    NORDEGG                 .0002E .0036 .0125             .63  4659 204 .9097 .0446 .0159 .0023 .0045 .0026 .0014 .0027
    1983-10-31 00/06-03-061-10W5/0 1982-02-20      1492.0 1496.4  762.1 GW
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO E                  VO   -853.6                    1581.8    6272    8.79    55131  .098  .65 12780 339  .847  8.063
                             WER1 ISOPAC                B    45   4445  .80   3556  .10    3200    1134                 
    09510 0642005 000 PEKISKO E                                                       40.00E    2066      82640
    PEKISKO          .0001 .0009A .0040 .0277 .0017   .65  4702 207 .8873 .0482 .0138 .0024 .0049 .0038 .0019 .0034
    1985-11-31 00/10-32-059-11W5/0 1963-10-16      1544.7 1549.0  689.8 GW
    PANALTA PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP   REC    PROD    SL     IMG      MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV      RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3     IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WHITECOURT              (F)  060-11W5     09510
                             VO                      1647.7     200    2.47       493   .110   .75 12670 341   .790 11.032
    ASSOC                    WER1 ASSIGN                 54   .70      38   .15        32
    09510 0642098 100                                                              42.30E      32      1354
    PEKISKO          .0001 .0001A .0077 .0196        .76  4633 226 .7797 .0937 .0523 .0076 .0196 .0002 .0034 .0060
    1978-12-31 00/06-16-059-11W5/0 1978-03-07      1646.5 1649.0  779.4 GD
    PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
WHITECOURT                POOLS=    24  GIP=     12418 PROD=      9966  IMG=      9136  MGP=      3980  RMG=      5156  ENERGY=   206124
-------------------------------------------------------------------------------------------------------------------------------------
WHITEHORSE              (F)  049-15W5     09700
                             VO                      2068.5     200    2.50       500   .270   .89 25270 334   .807 64.788
                             WER1 ASSIGN                324   .90      292   .05        277
    09700 0176098 005                                                              40.43E      277     11199
    CARDIUM          .0002E                        .81  4578 233 .8608 .0720 .0290 .0033 .0076 .0045 .0018 .0025
    1980-10-31 00/10-18-050-15W5/0 1980-04-07      2066.0 2071.0 1029.4 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                      2116.0     200    1.00       200   .120   .70 25845 335   .873 21.111
                             WER1 ASSIGN                 42   .80      34   .05        32
    09700 0176098 010                                                              40.43E      32      1294
    CARDIUM          .0002A                        .66  4605 208 .8608 .0720 .0290 .0033 .0076 .0045 .0018 .0025
    1980-10-31 00/10-18-050-15W5/0 1980-04-07      2115.5 2116.5 1029.4 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                      2697.1     200    1.80       360   .100   .75 23500 345   .813 17.870
                             WER2 ASSIGN                 64   .75      48   .15        41
    09700 0326098 015                                                              39.30E      41      1611
    GETHING              A .0105 .0177              .80  4640 235 .6973 .1633 .0644 .0130 .0137 .0079 .0038 .0084
    1982-07-30 00/10-09-050-15W5/0 1976-02-12      2696.0 2698.1 1056.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
    OSTRACOD A               VO                     2805.0     200    2.10       420   .180   .85 38180 355 1.006 46.516
                             WER1 ASSIGN                195   .75      146   .10        132
    09700 0336360 001 OST A                                                        40.05E
    OSTRACOD         .0003E .0105 .0177              .80  4638 235 .6973 .1633 .0644 .0130 .0137 .0079 .0038 .0084
    1983-12-31 00/11-29-049-15W5/0 1976-10-06      2803.9 2806.0 1082.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
    ELLERSLIE A              VO                     2840.5     128    5.50       704   .108   .85 35890 356   .972 27.077
                             WER2 ASSIGN                191   .75      143   .10        129
    09700 0336360 002 ELL A                                                        40.05E
    ELLERSLIE        .0003E .0105 .0177              .80  4638 235 .6973 .1633 .0644 .0130 .0137 .0079 .0038 .0084
    1979-12-29 00/11-29-049-15W5/0 1976-06-10      2837.7 2843.2 1082.6 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z	M3/M3 / PCT
	H2 / HE / N2 / CO2 / H2S / DEN			PC / TC	C1 / C2				C3 / IC4 / NC4 / C5 / C6 / C7						
	LOCATION / DRILL DATE			TOP / BASE	KB / TYPE										
WHITEHORSE ELRSL A & OSTRACD A	(F) 049-15W5		09700												
	WER2 ASSIGN				386	.75	289	.10	261		17				
09700 0336360 999 OST & ELL	.0003E	ELL A+OST A							40.05E		244	9772			
1983-12-31 00/11-29-049-15W5/0 1976-06-10 TCPL															
	VO				2834.6	200	6.09		1218	.090	.65	21160	356	.812	12.178
	WER2 ASSIGN				148	.75	111	.10	100						
09700 0432098 005 ROCK CREEK 1	.0003E	.0247	.0010		.80	4551	231	.7242	40.05E .1258	.0636	100 .0125	4005 .0210	.0139	.0068	.0065
1979-12-29 00/10-32-049-15W5/0 1978-03-06 TCPL				2829.7	2839.5	1063.7	PB								
	VO				2847.2	200	3.90		780	.090	.70	21260	356	.813	13.160
	WER2 ASSIGN				103	.75	77	.10	69						
09700 0432098 010 ROCK CREEK 2	.0003E	.0247	.0010		.80	4551	231	.7242	40.05E .1258	.0636	69 .0125	2763 .0210	.0139	.0068	.0065
1979-12-29 00/10-32-049-15W5/0 1978-03-06 TCPL				2844.7	2849.6	1063.8	PB								
	VO				2711.7	200	4.38		876	.080	.75	23925	354	.891	12.943
	WER2 ASSIGN				113	.75	85	.10	76						
09700 0432098 015 ROCK CREEK	.0001E	.0076	.0362	.0083	.65	4757	205	.8928	39.30E .0353	.0098	76 .0024	2987 .0027	.0018	.0031	
1979-10-31 00/06-20-050-15W5/0 1978-08-06 PROGAS TCPL				2709.0	2714.3	1013.1	PB								
	VO				3374.5	128	56.74		7263	.060	.85	31610	373	.993	12.378
	WER1 ASSIGN				899	.85	764	.05	726						
09700 0696098 003 NISKU	.0001	A	.0312	.0392	.62	4712	196	.9114	39.30E .0162	.0007	726 .0004	28532 .0003	.0004	.0001	
1982-12-31 00/10-18-050-15W5/0 1980-04-07 PROGAS				3342.5	3406.5	1029.4	PB								
	VO -2297.3				3276.5	200	21.45		4290	.089	.89	29120	360	.971	18.976
	WER2 ASSIGN		B		814	.80	651	.10	586						
09700 0696098 005 NISKU	.0010A	.0108	.0074	.0329	.60	4792	200	.9211	39.30E .0248	.0016	586 .0003	23030 .0001			
1981-12-31 00/09-20-050-15W5/0 1981-09-28 PROGAS TCPL				3262.3	3290.7	993.4	GW								
WHITEHORSE	POOLS= 9	GIP= 2893	PROD= 2351	IMG= 2168	MGP= 17	RMG= 2151	ENERGY= 85193								

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MPD      AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP     REC    PROD   SL    IMG        MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                   GHV        RMG     ENERGY
    ZONE                H2    HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3   IC4   NC4    C5    C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE        KB     TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WHITELAW                  (F)  082-02W6     09520
  PEACE RIVER A                VO  +192.3                  447.4    3064    1.90        5822  .300  .65   1650  297   .965  3.193
                           WER1 ISOPAC                B       186   .50      93   .05      88          34
    09520 0228001 000 PEACE RI A                                                          36.68E      54      1981
    PEACE RIVER              .0001E                    .56  4647 191
    1985-12-31 00/02-14-082-02W6/0 1950-08-13        475.4   477.9   669.1 GW
    A&S      PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
  PEACE RIVER B                CP  +180.7                  453.8     200    3.09        618  .260  .65   1820  297   .965  3.061
                           WER1 ASSIGN ABAND          B         8   .50       4   .05       4          4
    09520 0228002 000 PEACE RI B                                                          36.68E
    PEACE RIVER              .0001E                    .56  4647 191
    1985-09-30 00/04-31-081-01W6/0 1977-09-29        452.3   455.4   636.1 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO  +179.2                  457.7     200    2.50        500  .280  .70   1790  290   .960  3.584
                           WER1 ASSIGN                B        18   .50       9   .05       8
    09520 0232098 005                                                                     38.18E       8       305
    CADOTTE                  .0001E                    .56  4626 191
    1982-08-31 00/11-36-081-02W6/0 1978-07-03        456.5   459.0   638.3 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  SPIRIT RIVER A             VO  +131.4                  503.5    1289    1.58        2039  .240  .48   3340  297   .947  3.883
                           WER1 ISOPAC                B        79   .65      51   .05      49
    09520 0264060 001 SPIRIT RIV A                                                        38.18E
    SPIRIT RIVER 1           .0001A .0120              .57  4626 191
    1978-12-31 00/04-31-081-01W6/0 1977-09-29        503.5   505.9   636.1 GW
-------------------------------------------------------------------------------------------------------------------------------
  SPIRIT RIVER B             VO  +110.3                  526.1     709    1.12        797  .250  .55   3480  297   .943  4.865
                           WER1 ISOPAC                B        39   .70      27   .05      26
    09520 0264060 002 SPIRIT RIV B                                                        38.18E
    SPIRIT RIVER 2           .0001A .0100              .57  4626 191
    1978-06-30 00/04-31-081-01W6/0 1977-09-29        524.6   525.8   636.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  SPIRIT RIVER C             VO   +68.3                  572.1     650    1.08        701  .200  .60   4520  294   .935  5.011
                           WER1 ISOPAC                B        39   .70      28   .05      26
    09520 0264060 003 SPIRIT RIV C                                                        38.18E
    SPIRIT RIVER 4           .0001A .0170 .0006        .57  4619 191
    1980-07-31 00/10-32-081-01W6/0 1977-08-06        575.5   576.7   644.9 GW
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — G1P — REC — PROD — SL — 1MG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WHITELAW (F) 082-02W6 09520
SPIRIT RIVER D VO +54.9 588.3 790 1.13 892 .220 .50 4700 300 .914 5.368
WER1 ISOPAC B 48 .75 36 .05 34
09520 0264060 004 SPIRIT RIV D 38.18E
SPIRIT RIVER 5 .0001A .0170 .0006 .57 4619 191
1978-12-31 00/04-31-081-01W6/0 1977-09-29 587.9 589.2 636.1 GW

SPIRIT RIVER E VO +34.7 602.3 346 1.01 349 .180 .40 4930 303 .915 3.655
WER1 ISOPAC B 13 .75 10 .05 9
09520 0264060 005 SPIRIT RIV E 38.18E
SPIRIT RIVER 6 .0001A .0170 .0006 .57 4619 191
1978-12-31 00/06-29-081-01W6/0 1977-10-09 600.8 604.1 638.9 GW

SPIRIT RIVER I VO 535.2 200 2.53 506 .210 .40 4000 300 .937 3.403
WER1 ASSIGN 17 .75 13 .05 12
09520 0264060 006 SPIRIT RIV I 38.18E
SPIRIT RIVER 3 .0001E .0120 .57 4619 196
1978-12-31 00/10-30-081-01W6/0 1978-08-07 532.4 538.0 637.8 PB

SPIRIT RIVER ABCDEI
WER1 ISOPAC 235 .70 165 .05 156 27
09520 0264060 999 SPR ABCDEI 38.18E 129 4925
SPIRIT RIVER .0001E
1980-07-31 00/10-32-081-01W6/0 1977-08-06
TCPL

SPIRIT RIVER F VO -61.1 716.0 1629 2.29 3726 .250 .50 6410 306 .896 8.311
WER1 ISOPAC B 310 .80 248 .05 235
09520 0264061 001 SPIRIT RIV F 38.18E
SPIRIT RIVER 11 .0001E .0170 .0006 .57 4619 191
1980-07-31 00/01-36-081-02W6/0 1951-10-29 715.2 718.2 638.2 PB

SPIRIT RIVER G VO +13.7 620.6 2119 2.02 4285 .230 .50 5140 303 .913 6.076
WER1 ISOPAC B 261 .65 169 .05 161
09520 0264061 002 SPIRIT RIV G 38.18E
SPIRIT RIVER 7 .0001E .0170 .0006 .57 4619 191
1978-12-31 00/10-32-081-01W6/0 1977-08-06 627.3 630.9 644.9 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WHITELAW (F) 082-02W6 09520
SPIRIT RIVER H VO -51.2 683.7 1668 1.25 2093 .280 .50 6100 306 .900 6.839
WER1 ISOPAC B 185 .65 120 .05 114
09520 0264061 003 SPIRIT RIV H 38.18E
SPIRIT RIVER 10 .0001E .0170 .0006 .57 4619 191
1982-12-01 00/04-31-081-01W6/0 1977-09-29 681.5 686.7 636.1 GW

SPIRIT RIVER FG & H
WER1 ISOPAC 756 .70 537 .05 510 190
09520 0264061 999 SPRT R FGH 38.18E 320 12218
SPIRIT RIVER .0001E
1980-07-31 00/01-36-081-02W6/0 1951-10-29
A&S PANALTA TCPL

VO -11.3 639.2 200 .93 185 .180 .40 5000 303 .914 3.700
WER1 ASSIGN B 7 .65 5 .05 4
09520 0264098 010 38.18E 4 153
SPIRIT RIVER B .0001E .0170 .0006 .57 4619 191
1978-12-31 00/10-20-081-01W6/0 1978-06-18 638.6 639.5 628.2 PB
TCPL

VO 703.6 128 1.50 192 .250 .50 6270 297 .872 8.606
WER1 ASSIGN 17 .75 12 .05 12
09520 0264098 015 40.80E 12 490
SPIRIT RIVER .0001E .58 4482 195
1982-12-01 00/10-32-081-01W6/0 1977-08-06 702.9 704.4 645.5 PB
TCPL

BLUESKY A VO -199.3 846.0 2025 1.93 3908 .176 .65 7860 303 .870 9.700
WER1 ISOPAC B 379 .75 284 .05 270
09520 0305060 001 BLSKY A 38.18E
BLUESKY-GETHING A .0072 .56 4634 192 .9822 .0102 .0004
1985-12-31 00/04-29-081-01W6/0 1950-12-08 833.6 836.4 636.7 GW

GETHING A VO 870.9 2167 1.83 3966 .190 .65 7440 313 .866 9.640
WER1 ISOPAC 382 .85 325 .10 293
09520 0305060 002 GETHING A 38.18E
GETHING A .0015 .63 4631 205 .9054 .0591 .0231 .0029 .0023 .0040 .0017 .0005
1985-12-31 00/02-11-082-02W6/0 1951-06-06 882.4 885.1 664.5 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
WHITELAW (F) 082-02W6 09520 BLSKY A & GETH A																
	WERI ISOPAC				761	.80	609	.08	563		140					
09520 0305060 999 BKY A+GET A									38.18E		423	16150				
BLUESKY-GETHING .0001A																
1985-12-31 00/04-29-081-01W6/0 1950-12-08																
A&S CWNGNUL TCPL																
GETHING B	VO				877.6	1747	3.26		5695	.190	.65	7540	306	.860		10.063
	WERI ISOPAC				573	.80	458	.05	435		262					
09520 0326002 000 GETHING B									36.18E		173	6605				
GETHING 3 .0001E .0068				.61	4619	199				.0037						
1985-12-31 00/06-01-082-02W6/0 1959-12-00				881.1	888.5	647.7	PB									
A&S CWNGNUL TCPL																
GETHING C	VO				897.5	200	2.10		420	.200	.65	8120	302	.848		11.722
	WERI ASSIGN				49	.75	37	.05	35		1					
09520 0326003 000 GET C									40.80E		34	1387				
L GETHING .0001E .0160				.58	4619	199										
1982-08-31 00/10-32-081-01W6/0 1977-08-06				896.4	898.6	645.0	PB									
TCPL																
	VO				920.8	200	6.70		1340	.230	.65	8160	304	.858		13.300
	WERI ASSIGN				178	.75	134	.05	127							
09520 0348098 005									40.60E		127	5182				
CADOMIN .0001E				.58	4482	195										
1983-12-31 00/10-32-081-01W6/0 1977-08-06				915.6	926.0	645.0	PB									
TCPL																
TRIASSIC A	VO -346.5				997.3	780	3.51		2737	.210	.70	9860	313	.820		16.060
	WERI ISOPAC		B		440	.90	396	.05	376							
	VO				997.3	1495	1.22		1824	.210	.70	9860	313	.820		16.060 PROBABLE
					146	.90	132	.05	125							.50
09520 0500001 000 TRIASSIC A									40.80E		501	20441				
TRIASSIC .0001E .0160				.58	4482	195				.0009	.0004					
1973-12-31 00/04-29-081-01W6/0 1950-12-08				976.0	983.3	637.0	GW									
NUL CWNGNUL PANALTA																

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / GSAT / MGP / RMG	P1 / STOIP / ENERGY	T	Z	M3/M3 / GOR	PCT
WHITELAW	(F)	082-02W6	09520												
TRIASSIC B		CP			1065.3	128	14.90		1907	.210	.70	9050	313	.820	14.847
		WER1	ASSIGN	ABAND		1	.90	1	.05	1		1			
09520 0500002 000		TRIASSIC B								40.80E					
TRIASSIC		.0001E			.58	4640	195								
1983-12-31 00/02-14-082-02W6/0		1950-08-00			1050.3	1075.3	666.6	PB							
TRIASSIC C		CP			1033.0	200	1.85		370	.200	.65	9630	319	.868	12.858
		WER1	ASSIGN	ABAND		20	.75	15	.05	14		14			
09520 0500003 000		TRIASSIC C								40.80E					
LOWER TRIASSIC		.0001E		.0160	.58	4482	195				.0009	.0005			
1985-09-30 00/10-32-081-01W6/0		1977-06-08			1032.1	1033.9	991.2	PB							
TCPL															
		VO			978.6	200	2.80		560	.130	.60	9070	302	.858	7.764
		WER1	ASSIGN	ABAND		43	.75	33	.05	31					
09520 0500098 004										40.80E		31	1265		
TRIASSIC(MNTNY)		.0001A	.0254	.0170	.58	4654	192	.9513	.0061	.0001					
1981-00-00 00/07-27-081-01W6/0		1981-01-04			977.0	980.2	629.6	PB							
PANALTA															
		VO			993.0	200	2.78		555	.180	.70	9220	318	.867	11.992
		WER1	ASSIGN			66	.75	50	.05	47					
09520 0500098 006										40.80E		47	1918		
TRIASSIC		.0001E		.0160	.58	4482	195				.0009	.0005			
1978-12-31 00/10-32-081-01W6/0		1977-08-06			991.2	994.6	645.0	PB							
TCPL															
WHITELAW	POOLS=	16	GIP=	3504	PROD=	2690	IMG=	2536	MGP=	673	RMG=	1863	ENERGY=	73020	
WHITEMUD	(F)	051-25W4	09550												
		VO			1036.5	200	1.00		200	.100	.65	7030	306	.874	4.859
		WER2	ASSIGN			10	.70	7	.05	6		6			
09550 0218098 005										43.05E		6	258		
U VIKING	.0001	.0004A	.0378		.62	4580	197	.9098	.0265	.0135	.0029	.0043	.0026	.0011	.0010
1980-10-31 00/06-14-051-25W4/0		1979-06-25			1036.0	1037.0	701.9	PB							
BLAIRMORE		CP		-545.0	1234.9	142	2.01		285	.210	.65	9020	324	.850	12.700
ASSOC		WER2	ISOPAC	ABAND		41	.70	29	.05	28		28			
09550 0244000 000		BLAIRMORE	OIL POOL DEPLETED							43.05E					
ELLERSLIE		.0004A			.65	4619	208								
1985-12-31 00/08-15-051-25W4/0		1949-09-01			1233.5	1236.3	695.2	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WHITEMUD (F) 051-25W4 09550
VO 1241.0 200 3.80 760 .150 .65 9060 312 .790 10.192
WER2 ASSIGN 77 .75 58 .10 52
09550 0336098 005 43.05E 52 2239
ELLERSLIE .0024 .0009A .0124 .70 4581 216 .8206 .0895 .0393 .0058 .0131 .0078 .0044 .0038
1980-10-31 00/06-14-051-25W4/0 1979-06-25 1236.0 1246.0 701.9 PB

VO -535.9 1234.4 128 2.10 269 .220 .60 9280 312 .789 14.151
STRIKE WER2 ASSIGN B 38 .70 27 .10 24
09550 0336098 010 43.05E 24 1033
ELLERSLIE .0024 .0009E .0124 .70 4581 216 .8206 .0895 .0393 .0058 .0131 .0078 .0044 .0038
1984-04-30 02/07-13-051-25W4/0 1976-12-02 1233.8 1235.0 701.0 GW

VO 1219.8 150 1.00 150 .160 .50 9300 312 .821 8.260
WER2 ASSIGN 12 .75 9 .10 8
09550 0336098 015 43.05E 8 344
ELLERSLIE .0016A .0395 .0141 .0024 .69 4622 210 .8113 .0795 .0336 .0042 .0086 .0036 .0010 .0007
1985-12-31 02/07-15-051-25W4/0 1978-08-08 1218.8 1220.8 739.1 PB

WHITEMUD POOLS= 5 GIP= 178 PROD= 130 IMG= 118 MGP= 28 RMG= 90 ENERGY= 3874

WHITFORD (F) 058-16W4 09570
VO 492.6 128 1.00 128 .280 .60 4250 290 .912 7.677
WER1 ASSIGN 10 .75 7 .05 7
09570 0218098 002 36.66E 7 257
M VIKING .0003A .0263 .0020 .57 4613 191 .9585 .0107 .0016 .0002 .0002 .0001 .0001
1980-12-31 00/09-28-058-14W4/0 1980-03-04 492.2 493.0 667.0 PB
PANALTA

VO 502.4 200 1.80 360 .180 .50 3500 290 .920 3.358
WER1 ASSIGN 12 .70 8 .05 8
09570 0218098 005 37.43E 8 299
M VIKING .0001 .0001A .0219 .0017 .58 4622 194 .9444 .0277 .0035 .0004 .0002
1980-12-31 00/13-04-058-16W4/0 1980-08-30 501.5 503.3 629.2 PB
TCPL

VO 498.4 64 .80 51 .180 .50 4170 290 .906 4.062
WER1 ASSIGN 2 .75 2 .05 2
09570 0218098 010 37.43E 2 75
M VIKING .0001 .0002A .0325 .60 4609 196 .9067 .0537 .0049 .0011 .0006 .0002
1982-12-01 00/05-09-058-16W4/0 1980-12-13 498.0 498.8 626.0 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MPD      AREA     PAY   VOLUME   POR GSAT     P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC      PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WHITFORD                (F)  058-16W4     09570
  VIKING A                   VO                              468.2   16299    1.23      20048  .260   .55   4240  291   .912  6.497
                             WER1 ISOPAC                       1303   .80      1042   .05     990          32
    09570 0219601 000 VIKING A #6                                                              37.43E      958       35858
    VIKING                  .0004E .0298 .0030                .59   4612 192 .9453 .0177 .0023 .0006 .0005 .0004 .0001 .0001
    1984-12-31 00/13-03-060-11W4/0 1949-08-25                423.7   425.5   657.8 PB
    CWNGNUL PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------------
                               VO     +7.6                     635.8     200    1.24       247  .210   .60   4170  294   .830  6.121
                             WER1 ASSIGN                B        15   .60       9   .10         8
    09570 0248098 005                                                                          37.43E        8       299
    MANNVILLE               .0003E          .0025             .59   4661 237                .0263 .0215          .9300
    1978-06-30 00/15-05-058-14W4/0 1977-06-04                635.2   636.4   644.0 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                               574.8     150     .80       120  .210   .65   3820  294   .923  5.404
                             WER1 ASSIGN                          7   .70       5   .05         5
    09570 0248098 010                                                                          37.43E        5       187
    MANNVILLE #8            .0003E .0143 .0020                .56   4546 190 .9821 .0009 .0004
    1985-11-30 00/16-07-059-15W4/0 1984-05-30                574.4   575.2   598.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                               549.5     150    1.00       150  .240   .55   6170  294   .886  8.892
                             WER1 ASSIGN                         13   .75      10   .05        10
    09570 0248098 015                                                                          37.43E       10       374
    MANNVILLE #1            .0003E .0143 .0020                .56   4546 190 .9821 .0009 .0004
    1985-11-31 00/16-07-059-15W4/0 1984-05-30                549.0   550.0   598.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
  ST. EDOUARD B                MB    +96.5 HEAVY      +95.0   525.0     238    7.90      1880  .270   .80   3980  300   .924  8.820
                             WER1 ISOPAC                B        72   .50      36   .05       34          28
    09570 0254302 000 ST ED B #3                                                               37.85A        6       227
    COLONY CHANNEL   .0003 .0007A .0169 .0001                .58   4615 193 .9632 .0129 .0026 .0008 .0010 .0011 .0002 .0002
    1985-04-31 00/11-26-057-16W4/0 1974-11-26                531.7   537.8   634.0 GW
    TCPL     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------------
  COLONY B                     MB    +110.4 HEAVY     +108.9   506.6     304    3.73      1134  .270   .75   3980  303   .929  8.142
                             WER1 ISOPAC                B        21   .30       6   .05        6           3
    09570 0256002 000 COLONY B                                                                 37.85A        3       114
    COLONY CHANNEL   .0003 .0007A .0169 .0001                .58   4615 193 .9632 .0129 .0026 .0008 .0010 .0011 .0002 .0002
    1985-05-31 00/05-20-058-15W4/0 1976-01-23                471.9   480.2   591.0 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC   PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2  H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WHITFORD                 (F)  058-16W4     09570
  COLONY C                    VO    +76.2                      516.3     200    2.47      493   .300   .50   3960 292   .915  6.350
                              WERI ASSIGN                B                31   .70      22   .05     21            3
    09570 0256003 000 COLONY C                                                                   37.43E        18          674
    UPPER MANNVILLE          .0003E          .0003          .58  4613 192                    .0020 .0007
    1978-06-30 00/06-30-058-15W4/0 1977-09-21              515.1  517.6  593.8 GW
-------------------------------------------------------------------------------------------------------------------------------
  COLONY D                    CP                         521.1     200    1.20      240   .350   .70   3900 293   .902 10.282
                              WERI ASSIGN ABAND                      .70     .05
    09570 0256004 000 COLONY D                                                                   37.43E
    COLONY              .0002 .0001A .0155                 .61  4626 201 .9039 .0601 .0162 .0030 .0009 .0001
    1985-09-30 00/05-05-058-15W4/0 1979-07-28              520.5  521.7  630.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY E                    CP                         542.8     200    3.40      680   .240   .65   4350 291   .910  7.288
                              WERI ASSIGN ABAND                3   .75       2   .05       2            2
    09570 0256005 000 COLONY E                                                                   37.43E
    COLONY                        A .0076 .0052            .56  4646 191 .9849 .0020 .0003
    1985-09-30 00/13-04-058-16W4/0 1980-08-30              541.0  544.7  629.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY F                    VO    +89.1                539.8     200    2.00      400   .280   .60   4770 291   .894  8.760
                              WERI ASSIGN                B               35   .75      26   .05      25            1
    09570 0256006 000                                                                            37.43E        24          898
    COLONY              .0001 .0002A .0325                 .60  4609 196 .9067 .0537 .0049 .0011 .0006 .0002
    1981-06-30 00/06-08-058-16W4/0 1979-09-17              538.8  540.8  629.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO   +118.5                524.3     200    1.52      304   .300   .55   3950 292   .920  6.899
                              WERI ASSIGN                B               21   .70      15   .05      14            14          524
    09570 0256098 005                                                                            37.43E
    COLONY #2           .0002E .0109 .0006                 .56  4626 191 .9764 .0098 .0004 .0002 .0002 .0003
    1984-09-30 00/15-05-058-14W4/0 1977-06-04              523.0  525.5  644.0 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                              VO   +111.1                531.1     200    1.50      300   .310   .50   3950 292   .920  6.481
                              WERI ASSIGN                B               19   .70      14   .05      13            13          487
    09570 0256098 006                                                                            37.43E
    COLONY #3           .0002E .0109 .0006                 .56  4626 191 .9764 .0098 .0004 .0002 .0002 .0003
    1984-12-31 00/15-05-058-14W4/0 1977-06-03              529.9  523.3  643.4 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
	H2 / LOCATION	HE	N2 / DRILL	CO2 / DATE	H2S / TOP	DEN / BASE	PC	TC / KB	C1 / TYPE	C2	C3	IC4	NC4	C5	C6	C7
WHITFORD	(F) 058-16W4		09570													
	VO +84.5				540.5		200	2.00		400	.240	.55	4460	291	.900	6.393
	WER1 ASSIGN			B		26	.75	19	.05	18						
09570 0256098 009										37.43E		18		674		
COLONY	.0001	.0002A	.0325		.60	4609	196	.9067	.0537	.0049	.0011	.0006	.0002			
1981-06-30 00/05-09-058-16W4/0			1980-12-13		539.5	541.5	626.0	GW								
TCPL																
	VO +130.6				468.9		200	1.50		300	.310	.55	4051	296	.913	7.268
	WER1 ASSIGN			B		22	.70	15	.05	14						
09570 0256098 010										37.43E		14		524		
COLONY I SS	.0010	.0002E	.0109	.0006	.57	4626	192	.9764	.0098	.0004	.0002	.0002	.0003			
1980-07-31 00/10-08-059-15W4/0			1979-03-22		468.1	469.6	600.3	GW								
PANALTA																
	VO +93.1				525.8		200	.80		160	.280	.30	4215	292	.912	3.781
	WER1 ASSIGN			B		6	.70	4	.05	4						
09570 0256098 015										37.43E		4		150		
COLONY	.0110A	.0256			.59	4565	192	.9272	.0310	.0037	.0011	.0004				
1982-05-31 00/07-17-058-16W4/0			1981-03-09		525.4	526.2	619.3	GW								
TCPL																
	VO				526.6		200	2.00		400	.300	.65	4330	292	.909	9.057
	WER1 ASSIGN					36	.70	25	.05	24						
09570 0256098 020										37.43E		24		898		
COLONY	.0110E	.0256			.59	4565	192	.9272	.0310	.0037	.0011	.0004				
1982-05-31 00/02-18-058-16W4/0			1981-05-21		525.6	527.6	621.6	PB								
TCPL																
	VO				478.7		200	1.20		240	.300	.40	3450	291	.924	4.379
	WER1 ASSIGN					11	.70	7	.05	7						
09570 0256098 025										38.18E		7		267		
COLONY	.0006E	.0296	.0005		.59	4606	194	.9277	.0305	.0076	.0017	.0012	.0006			
1982-05-31 00/08-35-058-16W4/0			1981-06-29		477.9	479.4	587.8	PB								
TCPL																
	VO +92.4				505.8		150	1.10		165	.290	.50	4200	292	.912	6.503
	WER1 ASSIGN			B		11	.80	9	.05	9						
09570 0262098 010										37.43E		9		337		
L GRAND RAPIDS	.0024E	.0165			.57	4503	191	.9621	.0165	.0019	.0005	.0001				
1985-11-31 00/16-07-059-15W4/0			1984-05-30		505.3	506.4	598.8	GW								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — I — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WHITFORD (F) 058-16W4 09570
SPARKY B VO +69.2 531.0 200 2.16 432 .280 .50 4170 292 .915 6.236
WER1 ASSIGN B 27 .70 19 .05 18 2
09570 0276002 000 37.43E 16 599
SPARKY .0003E .0050 .56 4654 192
1978-06-30 00/06-08-058-15W4/0 1977-07-13 529.7 531.9 601.1 GW
PANALTA TCPL

SPARKY C VO 583.5 200 2.00 400 .300 .75 3750 294 .925 8.823
WER1 ASSIGN 35 .70 25 .05 23
09570 0276003 000 SPRK C 37.43E 23 861
SPARKY .0001 A .0132 .0042 .57 4635 191 .9813 .0007 .0005
1983-09-30 00/10-08-059-15W4/0 1979-03-22 582.5 584.5 600.2 PB
PANALTA

SPARKY D VO +9.5 514.8 200 2.40 480 .290 .60 4110 292 .916 7.604
WER1 ASSIGN B 36 .70 26 .05 24 4
09570 0276004 000 SPARKY D 37.43E 20 749
SPARKY .0001 .0002E .0109 .0006 .57 4626 192 .9764 .0098 .0004 .0002 .0002 .0003
1984-05-31 00/11-16-059-15W4/0 1978-03-19 513.3 516.3 611.4 GW
TCPL

SPARKY F VO +4.7 579.5 440 1.20 528 .290 .60 4550 293 .900 8.538
WER1 ISOPAC B 45 .70 32 .05 30 1
09570 0276006 000 SPARKY F 37.43E 29 1085
SPARKY .0001 .0002A .0151 .0050 .58 4623 193 .9616 .0196 .0016 .0009 .0007 .0002
1984-07-31 00/13-04-058-16W4/0 1980-08-30 579.4 582.0 629.2 GW

SPARKY G VO +9.2 507.0 200 1.80 360 .350 .65 4082 292 .913 9.906
WER1 ASSIGN B 36 .70 25 .05 24 4
09570 0276007 000 SPARKY G 37.43E 20 749
SPARKY 1SS .0001 .0002E .0109 .0006 .57 4626 192 .9764 .0098 .0004 .0002 .0002 .0003
1980-07-31 00/10-08-059-15W4/0 1979-03-22 506.1 507.9 600.2 GW

SPARKY A VO +70.8 532.6 517 1.55 801 .284 .40 4150 292 .911 5.040
WER1 ISOPAC B 40 .65 26 .05 25
09570 0276060 001 SPARKY A 37.43E
SPARKY #3 .0001E .0204 .0002 .59 4612 195 .9434 .0248 .0043 .0016 .0020 .0021 .0009 .0002
1985-08-31 00/06-09-059-15W4/0 1977-02-11 525.2 527.3 597.7 GW

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA    PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2  H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WHITFORD                (F)  058-16W4    09570
    SPARKY E                 VO                          524.4      565    2.42      1367   .256   .50   4150 292   .911  5.679
                             WER1 ISOPAC                    78   .70    55   .05      52
    09570 0276060 002 SPARKY E                                                      37.43E
    SPARKY #2              .0001A .0204 .0002      .59  4612 195 .9434 .0248 .0043 .0016 .0020 .0021 .0009 .0002
    1985-08-31 00/06-09-059-15W4/0 1977-02-11     516.5  522.5  597.7 PB
-------------------------------------------------------------------------------------------------------------------------
  SPARKY A & E
                             WER1 ISOPAC                   118   .70    81   .05      77        17
    09570 0276060 999 SPARKY A & E                                                  37.43E       60        2246
    SPARKY #2 & 3          .0001E
    1985-08-31 00/06-09-059-15W4/0 1977-02-11
-------------------------------------------------------------------------------------------------------------------------
                             VO                          589.0      200    .80       160   .290   .65   4050 293   .922  8.036
                             WER1 ASSIGN                    13   .70     9   .05       8
    09570 0276098 003                                                               37.43E        8         299
    L SPARKY               .0001A .0016 .0050      .56  4652 191 .9922 .0012
    1980-12-31 00/10-12-058-16W4/0 1980-02-13     588.6  589.4  615.8 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO    +82.6                 552.8      200    .90       180   .290   .55   4220 297   .920  7.005
                             WER1 ASSIGN              B     13   .70     9   .05       9
    09570 0276098 006                                                               37.43E        9         337
    U SPARKY #1            .0003E .0229 .0010      .58  4614 192 .9524 .0196 .0017 .0007 .0007 .0002
    1980-07-31 00/06-12-058-15W4/0 1977-03-09     552.3  553.2  635.8 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                             VO    +55.3                 564.5      300    .49       147   .300   .55   4490 293   .867  8.294
                             WER1 ISOPAC              B     12   .70     8   .05       8
    09570 0276098 009                                                               37.43E        8         299
    SPARKY                 .0013A .0344 .0007      .58  4597 193 .9341 .0242 .0028 .0013 .0009 .0003
    1983-11-30 00/07-17-058-16W4/0 1981-03-09     563.5  564.5  619.3 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO    +27.9                 612.2      200   1.50       300   .230   .45   4030 294   .916  4.405
                             WER1 ASSIGN              B     13   .65     9   .05       6
    09570 0276098 011                                                               37.43E        8         299
    SPARKY                       E .0016 .0050      .56  4653 192 .9922 .0012
    1982-08-31 00/07-13-058-16W4/0 1979-08-24     611.5  613.0  640.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WHITFORD	(F) 058-16W4 09570												
GLAUCONITIC A	CP			643.5	440	1.50	660	.220	.50	3980	294	.914	4.633
	WER1 ASSIGN ABAND			31	.45	14 .05	13		13				
09570 0300001 000 GLAUC A							37.43E						
GLAUC	.0001 .0002A .0325		.60	4609 196	.9067	.0537 .0049	.0011	.0006	.0002				
1985-10-30 00/07-13-058-16W4/0 1979-08-24			642.0	645.0	640.9 PB								
TCPL													
GLAUCONITIC B	VO			625.3	200	9.40	1880	.220	.65	4000	294	.923	5.994
	WER1 ASSIGN			113	.70	79 .05	75		6				
09570 0300002 000 GLAUC B							37.43E		69	2583			
GLAUC #2	.0001A .0110 .0047		.57	4640 192	.9747	.0096							
1980-12-31 00/10-12-058-16W4/0 1980-02-13			618.5	632.0	615.8 PB								
GLAUCONITIC D	VO			632.2	402	1.38	555	.266	.65	4110	294	.918	7.488
	WER1 ISOPAC			42	.65	27 .05	26		2				
09570 0300004 000 GLAUC D							37.43E		24	898			
GLAUC	.0001 .0001A .0114 .0045		.56	4636 191	.9791	.0048							
1983-09-30 00/05-12-058-16W4/0 1978-01-05			639.2	649.8	637.9 PB								
TCPL													
GLAUCONITIC E	VO			634.8	786	1.23	967	.266	.60	3980	296	.915	6.670
	WER1 ISOPAC			64	.65	42 .05	40						
09570 0300005 000 GLAUC E							37.43E		40	1497			
MANNVILLE #9	.0001 .0011A .0199 .0015		.56	4617 192	.9555	.0193 .0019	.0004	.0003					
1983-11-30 00/12-16-058-16W4/0 1980-12-06			626.8	628.2	623.4 PB								
TCPL													
GLAUCONITIC F	VO -13.7			611.3	692	1.02	706	.247	.75	3970	294	.928	7.666
	WER1 ISOPAC	B		54	.70	38 .05	36		4				
09570 0300006 000 GLAUC F							38.18E		32	1222			
GLAUCONITIC #2	.0024 .0003A .0898 .0014		.59	4525 186	.8978	.0076 .0007							
1983-09-30 00/10-26-058-16W4/0 1976-05-21			621.5	623.9	610.2 GW								
TCPL													
GLAUCONITIC G	PD			647.0	200	1.70	340	.220	.30	3950	306	.935	2.591
	WER1 ASSIGN			18	.65	12 .05	11		7				
09570 0300007 000 GLAUC G							37.43E		4	150			
GLAUCONITIC	.0001A .0069		.60	4633 191	.9887	.0041 .0001							
1985-12-31 00/07-03-058-16W4/0 1981-05-29			645.9	648.0	622.4 PB								
CWNGNUL TCPL													

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA    PAY    VOLUME    POR GSAT     PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG       MGP      SIOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV       RMG      ENERGY
   ZONE                 H2    HE     N2   CO2  H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
   REVIEW DATE     LOCATION          DRILL DATE     TOP   BASE      KB  TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WHITFORD                (F)  058-16W4     09570
  GLAUCONITIC H              VO                        554.2      200    1.20       240  .300   .60  4030 292  .915  7.721
                             WER1 ASSIGN                 19  .75     14  .05            13
   09570 0300008 000 GLAUC H                                                  38.18E      13        496
   GLAUCONITIC #1  .0001 .0001E .0090 .0030      .58  4625 193 .9602 .0135 .0021 .0006 .0003 .0011
   1983-09-30 00/08-35-058-16W4/0 1981-06-29  553.3  555.0  587.0 Pb
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC I              VO                        579.7      200    1.00       200  .270   .60  4000 293  .920  6.836
                             WER1 ASSIGN                 14  .75     10  .05            10
   09570 0300009 000 GLAUC I                                                  38.18E       1
   L GLAUCONITIC                 E .0016 .0050      .56  4623 192 .9922 .0012          9        344
   1983-09-30 00/08-35-058-16W4/0 1981-06-29  578.8  580.5  587.8 Pb
-------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC J              VO    -2.8                656.2      327    7.94      2596  .205   .55  3910 295  .920  4.619
                             WER1 ISOPAC          B      120  .60     72  .05            68        34
   09570 0300010 000 GLAUC J                                                  37.43E       34       1273
   GLAUCONITIC          .0001A .0208 .0047      .59  4626 194 .9407 .0317 .0049 .0011 .0006 .0002
   1983-11-30 00/13-04-058-16W4/0 1980-08-30  649.8  665.0  629.2 GW
   TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO                        624.6      200    1.83       366  .300   .55  4010 295  .920  6.933
                             WER1 ASSIGN                 25  .70     18  .05            17
   09570 0300098 010                                                          37.43E       17        636
   GLAUCONITIC          .0008E .0088 .0026      .56  4633 191 .9874 .0002 .0002
   1984-12-31 00/14-16-058-14W4/0 1977-07-02  622.4  626.7  662.3 Pb
   PANALTA
-------------------------------------------------------------------------------------------------------------------------
                             VO    +46.8               676.4      200     .40        80  .250   .60  4070 296  .922  6.362
                             WER1 ASSIGN ABAND    B       5  .65      3  .05             3
   09570 0300098 025                                                          37.43E        3        112
   GLAUC                .0008A .0088 .0026      .56  4633 191 .9874 .0002 .0002
   1981-12-31 00/02-10-058-16W4/0 1981-01-15  676.2  676.6  630.2 GW
   TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO    +22.3               647.3      200    9.20       1840  .200   .55  4060 295  .920  4.680
                             WER1 ASSIGN          B      86  .70     60  .05            57
   09570 0300098 030                                                          37.43E       57       2134
   GLAUCONITIC          .0008A .0088 .0026      .56  4633 191 .9874 .0002 .0002
   1981-12-31 00/08-15-058-16W4/0 1981-07-04  639.0  655.7  633.4 GW
   TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WHITFORD (F) 058-16W4 09570
VO 605.0 200 1.00 200 .300 .50 3960 294 .928 6.191
WER1 ASSIGN 12 .75 9 .05 9
09570 0300098 035 37.43E 9 337
GLAUCONITIC #1 .0031E .0153 .0001 .56 4609 190 .9763 .0041 .0008 .0001 .0002
1982-05-31 00/02-18-058-16W4/0 1981-05-21 604.5 605.5 621.6 PB
TCPL

VO -1.9 641.0 200 1.85 370 .240 .60 3920 294 .920 5.916
WER1 ASSIGN B 22 .55 12 .05 12
09570 0300098 040 37.43E 12 449
GLAUCONITIC .0003E .0003 .58 4613 192 .0020 .0007
1978-06-30 00/07-20-058-16W4/0 1977-09-13 640.1 641.9 622.4 GW
PANALTA TCPL

VO 611.3 200 2.30 460 .300 .75 3940 294 .925 9.270
WER1 ASSIGN 43 .70 30 .05 29
09570 0300098 046 37.43E 29 1085
GLAUCONITIC .0057 .0023A .0071 .55 4603 190 .9830 .0018 .0001
1984-05-31 00/16-23-058-16W4/0 1982-08-31 610.2 612.5 607.9 PB
TCPL

NISKU A PD 648.0 200 6.10 1220 .170 .80 4030 296 .928 5.687
WER1 ASSIGN 84 .65 55 .05 52 48
09570 0696001 000 NISKU A 37.43E 4 150
NISKU .0002E .0002 .59 4551 187
1982-08-31 00/07-02-058-16W4/0 1975-12-15 644.0 651.7 615.7 GW

NISKU C MB -26.5 669.0 440 7.32 3221 .075 .65 4030 297 .920 1.919
WER1 ASSIGN B 180 .60 108 .05 103 92
09570 0696003 000 NISKU C 37.43E 11 412
NISKU .0002E .56 4640 191
1982-12-31 00/11-06-058-15W4/0 1971-06-04 664.8 672.1 645.6 GW

NISKU D VO 630.7 680 5.98 4066 .195 .50 3780 295 .926 3.837
WER1 ISOPAC 156 .65 101 .05 96 9
09570 0696004 000 NISKU D 37.43E 87 3256
NISKU .0005 .0001A .0049 .0058 .57 4636 191 .9768 .0012 .0007
1983-11-30 00/12-16-058-16W4/0 1980-12-06 630.2 644.0 623.4 GW
TCPL

WHITFORD POOLS= 49 GIP= 3112 PROD= 2230 IMG= 2120 MGP= 313 RMG= 1807 ENERGY= 67660

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / TC	PAY / PROD / TYPE	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WIDEWATER	(F) 073-08W5 07710											
	VO		441.0	150	1.00	150	.270	.55	3400	296	.932	5.205
	BER7 ASSIGN		8	.70	6 .05	6						
07710 0218098 005							37.43E	6	225			
VIKING	.0002 .0005A .0153		.56	4618	190 .9833	.0001 .0001	.0003	.0002				
1985-08-31 00/15-25-073-09W5/0	1981-03-28		440.5	441.5	641.6	PB						
	VO		546.0	200	1.80	360	.250	.70	3150	299	.943	5.560
	BER7 ASSIGN		20	.70	14 .05	13						
07710 0250098 010							37.43E	13	487			
UPPER MANN	.0001A .0202		.56	4619	190 .9797							
1980-10-31 00/06-19-073-07W5/0	1979-03-27		545.0	547.0	742.6	PB						
	VO		713.2	200	2.60	520	.200	.50	5500	297	.894	5.891
	BER7 ASSIGN		31	.70	22 .05	21						
07710 0300098 005							37.43E	21	786			
GLAUCONITIC	.0002A .0194 .0177		.59	4666	194 .9474	.0132 .0015	.0002	.0001	.0002	.0001		
1981-09-30 00/03-30-073-08W5/0	1981-03-03		711.5	714.8	627.2	PB						
	VO		749.8	150	.61	92	.150	.65	5680	307	.902	5.687
	BER7 ASSIGN		5	.70	4 .10	4						
07710 0310098 015							37.43E	4	150			
LOWER MANNVILLE	.0002E .0078 .0407		.60	4675	193 .9481	.0031 .0001						
1985-08-31 00/11-18-073-08W5/0	1977-03-19		749.5	750.1	647.1	PB						
	VO		737.1	200	.60	120	.200	.60	5510	296	.905	7.019
	BER7 ASSIGN		8	.75	6 .10	5						
07710 0310098 020							37.43E	5	187			
LWR MANNVILLE	A .0310 .0408		.61	4515	190 .9243	.0024 .0009	.0003	.0002				
1981-11-30 00/15-25-073-09W5/0	1981-03-28		736.8	737.4	641.6	PB						
	VO		812.1	150	1.40	210	.250	.70	5300	309	.918	9.299
	BER7 ASSIGN		20	.65	13 .05	12						
07710 0336098 005							40.05E	12	481			
ELLERSLIE	.0010 .0001A .0047		.55	4631	191 .9942							
1985-08-31 00/06-19-073-07W5/0	1979-03-27		811.0	813.2	742.6	PB						
	VO		862.5	200	.70	140	.300	.75	5210	301	.910	12.171
	BER7 ASSIGN		17	.65	11 .10	10						
07710 0336098 010							40.05E	10	401			
ELLERSLIE	.0008A .0049 .0407		.60	4744	196 .9491	.0039 .0005	.0001					
1981-12-31 00/14-14-073-08W5/0	1981-02-20		862.1	862.8	779.7	PB						

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD    SL     IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WIDEWATER              (F)  073-08W5     07710
                            VU                          723.0      150    3.65       548  .180   .55  5810 307   .905  5.887
                       BER7 ASSIGN                          32   .70      22   .05      21
    07710 0336098 015                                                                40.05E      21       841
    ELLERSLIE          .0001 .0002A .0059 .0030          .56  4641 191 .9887 .0021
    1985-11-29 00/10-19-073-08W5/0 1977-03-13          721.2  724.8  626.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VU                          747.0      200    1.40       280  .190   .60  5650 296   .902  6.861
                       BER7 ASSIGN                          19   .70      13   .10      12
    07710 0336098 020                                                                37.43E      12       449
    ELLERSLIE                  A .0310 .0408          .61  4515 190 .9243 .0024 .0009 .0003 .0002
    1981-11-30 00/15-25-073-09W5/0 1981-03-28          746.3  747.7  641.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VU   -10.6                 782.3      200    6.79      1358  .200   .70  5880 304   .900  6.556
                       BER7 ASSIGN                   B     116   .80      93   .05      88
    07710 0336098 025                                                                37.43E      88      3294
    BASAL GETHING          .0002E                     .60  4716 190
    1976-06-30 00/02-24-073-09W5/0 1956-07-00          778.8  785.8  679.1 GW
-------------------------------------------------------------------------------------------------------------------------------
WIDEWATER                POOLS=    10  GIP=      276 PROD=      204  IMG=      192  MGP=          RMG=      192  ENERGY=     7301
-------------------------------------------------------------------------------------------------------------------------------
WILD HORSE CREEK       (F)  031-10W5     09610
  RUNDLE A                  MB  -662.0                 2164.5      668   26.69     17830  .077   .85 21720 335   .861 14.016
                       WER1 ISOPAC                FSW  03   2084   .45      938   .20     750      585
    09610 0610001 000 RUNDLE A       TOP/BASE TVD                                        37.61E     165      6239
    RUNDLE                     A .0040 .0507 .0767  .67  5102 212 .8556 .0050 .0032 .0016 .0002 .0023
    1984-12-31 00/11-22-031-10W5/0 1960-07-12         2174.4 2303.5 1675.2 PB
    A&S      TCPL
-------------------------------------------------------------------------------------------------------------------------------
WILD HORSE CREEK         POOLS=     1  GIP=     2084 PROD=      938  IMG=      750  MGP=          RMG=      165  ENERGY=     6239
-------------------------------------------------------------------------------------------------------------------------------
WILD RIVER             (F)  056-24W5     09620
                            VU                         2310.0      200    4.00       800  .100   .75 25520 342   .873 18.231
         STRIKE        WER2 ASSIGN                         146   .80     117   .10     105
    09620 0176098 005                                                                43.57E     105      4575
    CARDIUM            .0002 .0001A .0266                .68  4598 212 .8155 .1005 .0380 .0048 .0096 .0036 .0007 .0004
    1983-12-31 00/05-07-056-24W5/0 1980-07-13         2296.5 2323.5 1103.6 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / REC / PROD / TOP / BASE	MFD / GIP / KB	AREA / PAY / SL / TYPE	VOLUME / IMG / GHV / RMG / ENERGY	POR / GSAT / MGP	PI / STOIP	T / GUR	Z / PCT	M3/M3
WILD RIVER	(F) 056-24W5	09620									
	VO		2694.8	200	4.10	820	.150	.70	21990	347	.836 22.635
	WER2 ASSIGN		186	.75	139 .10	125					
09620 0218098 005						40.80E	125		5100		
VIKING	A .0038 .0007		.69	4623 217	.8198 .1127	.0372 .0066	.0090	.0053	.0023	.0026	
1981-06-30 00/07-15-056-23W5/0	1980-10-10		2692.8	2696.9	1112.8 PB						
PROGAS											
	VO		2978.9	150	3.04	456	.098	.75	33740	352	.995 20.136
	WER2 ASSIGN		92	.80	74 .15	63					
09620 0304098 002						4.08E	63		257		
BLUESKY	E .0033 .0370		.71	4441 211	.8705 .0342	.0185 .0052	.0059	.0069	.0045	.0140	
1985-11-30 00/11-04-056-23W5/0	1984-03-08		2976.8	2981.0	1110.3 PB						
	VO		2944.1	200	7.90	1580	.100	.70	21990	389	.871 12.920
	WER2 ASSIGN		204	.75	153 .10	138					
09620 0304098 010						40.80E	138		5630		
BLUESKY	A .0052 .0076		.73	4639 224	.7673 .1314	.0644 .0058	.0121	.0041	.0012	.0009	
1981-06-30 00/07-15-056-23W5/0	1980-10-10		2940.0	2948.3	1112.8 PB						
PROGAS											
	VO		3028.1	200	4.50	900	.110	.70	25790	353	.879 18.200
	WER2 ASSIGN		164	.75	123 .10	111					
09620 0304098 015						40.80E	111		4529		
BLUESKY	.0002E .0019 .0085		.69	4642 217	.8238 .0448	.0470 .0064	.0110	.0044	.0012	.0008	
1982-08-31 00/13-13-056-24W5/0	1980-12-13		3025.0	3031.2	1140.9 PB						
PROGAS											
	VO		2810.2	200	1.60	320	.150	.70	26790	348	.910 25.261
	WER2 ASSIGN		81	.75	61 .05	58					
09620 0326098 005						37.43E	58		2171		
GETHING	.0010A .0060 .0246		.63	4697 202	.9086 .0465	.0073 .0012	.0010	.0009	.0005	.0019	
1982-07-30 00/07-01-057-23W5/0	1980-03-04		2809.4	2811.0	1077.2 PB						
PROGAS											
	VO		2996.1	200	4.40	880	.085	.80	7590	352	.918 4.542
	WER2 ASSIGN		40	.50	20 .10	18					
09620 0348098 003						40.80E	18		734		
CADOMIN	.0001A .0034 .0688		.64	4830 204	.8891 .0326	.0043 .0006	.0009	.0005			
1983-10-31 00/10-26-056-23W5/0	1983-02-21		2992.5	2999.7	1084.1 PB						

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	P1 / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WILD RIVER	(F) 056-24W5	09620												
	VO		2988.3	200	9.25	1850	.150	.65	21990	381	.900	17.816		
	WER2 ASSIGN		330	.85	280	.15	238							
09620 0348098 005							40.80E		238		9710			
CADOMIN	.0001A		.77	4937	221									
1972-12-31 00/07-06-057-23W5/0 1972-01-14			2975.5	3001.4	1059.5 PB									
	VO		3158.8	200	3.20	640	.075	.70	22390	357	.896	10.451		
	WER2 ASSIGN		67	.75	50	.05	48							
09620 0348098 010							40.80E		48		1958			
CADOMIN	.0002 E .0024 .0085		.62	4654	202	.9166	.0523	.0110	.0022	.0022	.0017	.0010	.0019	
1982-08-31 00/13-13-056-24W5/0 1980-12-13			3153.6	3164.0	1140.9 PB									
PROGAS														
	VO		2933.6	200	11.18	2236	.044	.70	23650	351	.894	6.601		
	WER2 ASSIGN		148	.75	111	.05	105							
09620 0348098 015							40.80E		105		4284			
CADOMIN	.0002 E .0024 .0085		.62	4654	202	.9166	.0523	.0110	.0022	.0022	.0017	.0010	.0019	
1982-08-31 00/07-01-057-23W5/0 1980-03-04			2922.3	2945.0	1077.2 PB									
PROGAS														
WABAMUN A	VO		3611.3	64	127.10	8134	.036	.80	42540	400	1.080	8.063		
	WER2 ASSIGN		656	.85	557	.10	502							
09620 0658001 000 WABAMUN A							38.18E		502		19166			
WABAMUN	.0001E		.71	4771	219		.0011	.0007			.3200			
1983-12-31 00/03-23-057-24W5/0 1968-09-20			3522.0	3700.0	1038.1 PB									
IRETON A	VO		3950.2	200	10.18	2035	.140	.90	37820	411	1.070	30.835		
	WER2 ASSIGN		627	.90	565	.05	536							
09620 0710001 000 IRETON A							37.43E		536		20062			
IRETON CRBNTE	.0001E		.57	4626	191		.0023	.0032			.5100			
1975-12-31 00/07-06-057-23W5/0 1972-01-14			3945.0	3955.1	1059.5 PB									
	VO		4172.1	200	27.00	5400	.070	.80	40600	383	1.091	15.474		
	WER2 ASSIGN		836	.80	668	.05	635							
09620 0720098 005							37.06E		635		23533			
LEDUC	.0004A .0191 .0070		.57	4633	190	.9727	.0008							
1982-08-31 00/06-16-056-23W5/0 1980-10-12			4152.3	4181.8	1088.5 PB									

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY     VOLUME    POR GSAT     P1    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE                H2    HE      N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILD RIVER             (F)  056-24W5     09620
                            VO                      4146.3     200    4.30      860  .060  .75 49090 395 1.121 14.187
                       BER7 ASSIGN                     122   .80      98  .20      78
    09620 0744098 005                                                          40.05E      78       3124
    BEAVERHILL LAKE              A .0028 .0289 .1013  .65  5157 212 .8652 .0018
    1982-12-20 00/03-23-057-24W5/0 1968-09-20      4140.1 4152.3 4036.1 PB
-------------------------------------------------------------------------------------------------------------------------------
WILD RIVER             POOLS=    14  GIP=     3699 PROD=     3016  IMG=     2760  MGP=          RMG=     2760  ENERGY=   104833
-------------------------------------------------------------------------------------------------------------------------------
WILDCAT HILLS          (F)  027-06W5     09580
  RUNDLE A                  MB -1960.0              2982.0    4062  43.30   175884  .073  .85 26960 357  .912 14.612
                       WER1 ISOPAC          FSW  11  29412  .88  25882  .15  22000   14519
    09580 0610001 000 RUNDLE A      TOP/BASE TVD                                38.93A    7481    291235
    RUNDLE                .0001A .0087 .0615 .0399  .70  4957 214 .8376 .0326 .0084 .0020 .0023 .0018 .0012 .0039
    1984-12-31 00/06-35-027-06W5/0 1958-11-23      3211.4 3284.5 1468.8 PB
    A&S     CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
WILDCAT HILLS          POOLS=     1  GIP=    29412 PROD=    25882  IMG=    22000  MGP=    14519  RMG=     7481  ENERGY=   291235
-------------------------------------------------------------------------------------------------------------------------------
WILDMERE               (F)  048-05W4     09630
                            VO                       568.2     200    1.80      360  .230  .50  3680 296  .927  4.388
                       WER1 ASSIGN                     16   .65      10  .05      10
    09630 0248098 005                                                          35.94E      10        359
    MANNVILLE                    E           .59  4576 192
    1982-12-20 00/11-28-049-05W4/0 1978-01-05      566.0  569.4  651.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       509.2     200    1.50      300  .290  .50  3640 290  .921  5.620
          STRIKE       WER1 ASSIGN                     17   .70      12  .05      11
    09630 0248098 010                                                          37.43E      11        412
    MANNVILLE             .0005 .0003E .0493 .0001       .57  4626 192 .9446 .0055
    1980-07-31 00/06-10-050-06W4/0 1979-07-30      507.5  510.8  617.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                       530.8     200    3.30      660  .290  .50  3950 290  .916  6.136
          STRIKE       WER1 ASSIGN                     40   .75      30  .05      29
    09630 0248098 015                                                          37.43E      29       1085
    MANNVILLE             .0005 .0003E .0493 .0001       .57  4626 192 .9446 .0055
    1980-07-31 00/06-10-050-06W4/0 1979-07-30      527.3  534.2  617.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILDMERE (F) 048-05W4 09630
VO 640.7 200 1.24 247 .270 .55 4680 294 .915 7.332
WER1 ASSIGN 17 .70 12 .05 11
09630 0250098 005 35.94A 11 395
UPPER MANNVILLE .0012A .0004 .58 4592 189 .0001
1978-06-30 00/11-34-049-07W4/0 1977-07-31 639.5 641.9 657.5 PB

COLONY A CP 574.9
WER1 ISOPAC 154 .80 123 .05 117 117
09630 0256001 000 COLONY A 35.94A
COLONY .0012A .60 4530 186
1981-09-30 00/03-05-048-05W4/0 1949-00-00 571.2 578.5 668.7 PB

COLONY B CP 533.6 200 2.74 548 .270 .80
WER1 ASSIGN 31 .85 26 .05 25 25
09630 0256002 000 COLONY B 35.94A
COLONY .0012A .60 4530 186
1981-09-30 00/16-19-048-05W4/0 1951-11-27 532.2 534.9 629.1 PB

COLONY C CP 532.1 300 2.30 690 .230 .70 3185 291 .939 5.337
WER1 ASSIGN 83 .70 56 .05 55 55
09630 0256003 000 COLONY C 35.94A
COLONY .0012A .60 4530 186
1985-12-31 00/03-29-048-05W4/0 1952-12-04 513.0 518.2 616.3 PB

COLONY D MB 485.9
WER1 ASSIGN 42 .70 30 .05 28 24
09630 0256004 000 COLONY D 35.94A 4 144
COLONY .0004E .0505 .58 4578 189 .9403 .0087 .0001
1984-12-31 00/06-13-049-06W4/0 1951-10-25 485.2 486.5 596.3 PB

COLONY F MB 528.2 311 2.01 625 .260 .70 3930 293 .921 7.538
WER1 ISOPAC 235 .70 165 .05 156 122
09630 0256006 000 COLONY F 35.94A 34 1222
COLONY SD .0012A .0635 .0020 .67 4557 191 .9169 .0067 .0109
1978-12-31 00/14-13-047-05W4/0 1973-09-22 547.4 549.9 639.5 PB
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER  GIP     REC     PROD   SL   IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                 GHV       RMG      ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC   TC     C1      C2      C3    IC4   NC4    C5     C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE         KB      TYPE
PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILDMERE              (F)  048-05W4     09630
  COLONY G                VO                          526.4      200    1.54        308  .180  .45  3990 296  .917  3.380
                          WER1 ASSIGN                   10  .60       6  .05          6          3
    09630 0256007 000 COLONY G                                                      35.94A          3        108
    COLONY                    .0012A                .58  4592 188
    1976-06-30 00/16-18-047-05W4/0 1973-06-05       525.2  527.3  611.1 PB
-------------------------------------------------------------------------------------------------------------------------------
  COLONY H                VO          HEAVY           563.2      400    3.30       1320  .305  .70  5580 292  .863 13.444
                          WER1 ASSIGN                  177  .80       142  .05        135          104
    09630 0256008 000 COLONY H                                                      37.43E          31       1160
    COLONY                    .0010E .0057 .0020    .60  4620 198 .9562 .0134 .0111 .0027 .0012 .0016 .0011 .0050
    1982-12-01 00/10-05-048-04W4/0 1974-11-05       561.0  565.4  655.0 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  COLONY J                VO    +97.6                 583.0      200    3.10        620  .340  .55  4500 294  .915  8.896
                          WER1 ASSIGN           B       55  .70       39  .05         37          6
    09630 0256010 000 COLONY J                                                      35.94A          31       1114
    COLONY                    .0012A .0480 .0067    .58  4599 189 .9383 .0068 .0002 .0001
    1982-11-30 00/10-09-048-06W4/0 1977-12-01       575.8  580.0  675.1 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  COLONY K                VO    +94.2                 610.5      200    1.24        247  .340  .55  3790 294  .930  7.378
                          WER1 ASSIGN           B       18  .70       13  .05         12          10
    09630 0256011 000 COL K                                                         35.94A          2        72
    COLONY                    .0012A      .0034     .58  4578 188                .0004
    1982-12-01 00/11-20-048-06W4/0 1976-08-27       609.9  611.1  705.3 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  COLONY L                VO                          552.9       64    1.85        118  .220  .45  3900 292  .926  4.066
                          WER1 ASSIGN                    5  .75       4  .05          3          3
    09630 0256012 000 COLONY L                                                      35.94E
    COLONY                    .0012E                .60  4530 186
    1985-04-30 00/10-27-048-06W4/0 1973-07-16       551.7  554.1  650.8 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  COLONY M                VO                          585.0      200    1.70        340  .310  .65  4980 294  .907 10.702
                          WER1 ASSIGN                   36  .75       27  .05         26          10
    09630 0256013 000 COLONY M                                                      37.43E          16       599
    COLONY                    .0008E      .0033     .58  4599 190                .0008 .0001
    1983-12-31 00/11-14-048-07W4/0 1977-08-06       584.0  586.1  677.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILDMERE (F) 048-05W4 09630
COLONY N VO HEAVY 588.7 200 7.62 1524 .270 .75 4040 295 .917 8.600
WER1 ASSIGN 131 .75 98 .05 93 11
09630 0256014 000 COLONY N 37.43E 82 3069
COLONY .0001E .0310 .0007 .60 4570 191 .9467 .0196 .0012 .0002 .0002
1983-07-31 00/11-12-048-07W4/0 1976-11-03 583.4 594.0 682.1 GO
PANALTA

COLONY O VO 558.4 200 5.20 1040 .300 .65 3930 292 .927 8.063
WER1 ASSIGN 84 .75 63 .05 60
09630 0256015 000 COLONY O 35.94E 60 2156
COLONY .0012E .60 4530 186
1983-07-31 00/10-11-048-06W4/0 1964-06-30 555.7 561.1 651.1 PB
PANALTA

COLONY P VO +83.5 579.9 200 11.00 2200 .300 .90 3790 294 .930 10.644
ASSOC WER1 ASSIGN 234 .70 164 .05 156
09630 0256016 000 COLONY P 35.94E 156 5607
COLONY .0012A .0034 .58 4578 188 .0004
1977-06-30 00/06-08-049-06W4/0 1976-08-04 569.1 590.7 674.2 GO
PANALTA

COLONY Q VO +94.8 530.0 200 7.71 1542 .290 .75 3650 293 .930 8.291
WER1 ASSIGN B 128 .70 90 .05 85 11
09630 0256017 000 COLONY Q 35.94A 74 2660
COLONY .0012A .57 4578 188
1976-12-31 00/11-32-049-06W4/0 1976-06-04 519.4 540.7 635.5 GW
PANALTA

COLONY R VO 592.6 200 1.70 340 .330 .70 4060 294 .925 9.807
WER1 ASSIGN 33 .75 25 .05 24 8
09630 0256018 000 COL R 35.94E 16 575
COLONY E .0480 .0067 .58 4599 189 .9383 .0068 .0001 .0001
1980-12-31 00/04-01-048-07W4/0 1980-08-27 591.8 593.5 682.8 PB
PANALTA

COLONY S VO 601.1 200 5.24 1048 .320 .75 3870 294 .928 9.685
WER1 ASSIGN 101 .75 76 .05 72 7
09630 0256019 000 COL S 35.94E 65 2336
COLONY 1 .0012A .0067 .58 4599 189 .0001 .0001
1977-12-31 00/07-08-048-06W4/0 1977-07-19 598.0 604.1 698.9 PB
PANALTA

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA     PAY    VOLUME   PUR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILDMERE                (F)  048-05W4     09630
  COLONY T                    VO                +89.6  +84.1  568.1     128   2.47      316  .270  .70  3990 293  .926  7.880
    ASSOC                     WER1 ASSIGN                      25  .70     17  .05      17
    09630 0256020 000 COLONY T                                                        35.94A      17       611
    COLONY                         .0012A .0939 .0034          .60  4530 186                .0004
    1982-12-01 00/10-32-047-04W4/0 1974-08-05              566.0  570.3  659.9 GD
-------------------------------------------------------------------------------------------------------------------------
  COLONY V                    VO                           564.9     200   2.16      432  .300  .55  3990 292  .927  6.917
                              WER1 ASSIGN                      30  .75     23  .05      22       8
    09630 0256022 000 COL V                                                           35.94E      14       503
    COLONY                         .0012E                   .60  4530 186
    1978-12-31 00/10-22-048-06W4/0 1964-10-10              563.9  566.0  669.0 PB
-------------------------------------------------------------------------------------------------------------------------
                              VO                +76.8      593.1      16    .95       15  .317  .80  3870 287  .918 10.593
    ASSOC                     WER1 ASSIGN                       2  .55      1  .05       1
    09630 0256098 001                                                                 35.94E       1        36
    COLONY #4 SD       .0002 .0006E .0718 .0079          .60  4575 190 .8986 .0204 .0004 .0001
    1985-09-30 00/13-16-047-04W4/0 1984-03-07              598.5  599.7  676.5 GD
    PANALTA TCPL     TCPL     PWGE     TCPL     PROGAS  TCPL     KANNGAZ PROGAS
    ---------------------------------------------------------------------------------------------------------------------
                              VO                           549.3     200   1.50      300  .320  .75  3870 292  .921  9.822
                              WER1 ASSIGN                      29  .75     22  .05      21
    09630 0256098 002                                                                 35.94E      21       755
    COLONY #1          .0002 .0006E .0718 .0079          .60  4575 190 .8986 .0204 .0004 .0001
    1982-05-31 02/16-18-047-04W4/0 1980-05-24              548.5  550.0  629.2 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                              VO                           563.9     200   2.47      493  .300  .65  5580 294  .907 11.603
                              WER1 ASSIGN                      57  .80     46  .05      43
    09630 0256098 003                                                                 35.94E      43      1545
    COLONY                         .0004E                   .64  4440 182
    1977-06-30 00/11-34-047-04W4/0 1976-06-21              562.7  565.1  658.1 PB
-------------------------------------------------------------------------------------------------------------------------
                              VO                           548.9     200   1.85      370  .300  .50  3870 293  .928  6.099
                              WER1 ASSIGN                      23  .75     17  .05      16
    09630 0256098 005                                                                 35.94A      16       575
    UPPER COLONY                   .0012A     .0020       .67  4557 191                .0109
    1977-12-31 00/07-01-047-05W4/0 1972-08-12              500.8  505.4  591.6 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / LOCATION / DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WILDMERE	(F) 048-05W4 09630												
	VO		511.5	440	7.00		3080	.330	.80	4090	292	.915	11.493
	WER1 ASSIGN		354	.85	301	.05	286						
09630 0256098 006							35.94E		286	10279			
COLONY #1 SD	.0008E .0381 .0035		.58	4599	191	.9412	.0141	.0011	.0004	.0002	.0002	.0001	.0003
1984-04-30 00/07-16-048-05W4/0	1979-11-30		508.0	515.0	640.0	PB							
	VO		559.0	200	1.85		370	.310	.60	3600	292	.920	7.104
STRIKE	WER1 ASSIGN		25	.65	16	.05	15						
09630 0256098 007							35.94E		15	539			
COLONY	.0012A .0001		.59	4557	188								
1978-06-30 00/11-16-048-03W4/0	1977-09-13		558.1	559.9	658.1	PB							
	VO		636.1	200	1.85		370	.270	.70	4520	296	.920	8.916
	WER1 ASSIGN		33	.70	23	.05	22						
09630 0256098 008							35.94E		22	791			
COLONY	.0012E		.60	4530	186								
1982-12-31 00/06-05-048-06W4/0	1970-10-10		635.2	637.0	703.5	PB							
PANALTA													
	VO		614.8	200	3.55		709	.330	.65	4360	296	.924	9.730
	WER1 ASSIGN ABAND		69	.70	48	.05	46						
09630 0256098 009							35.94E		46	1653			
COLONY 1&2	.0012E		.60	4530	186								
1978-12-31 00/06-08-048-06W4/0	1978-10-29		610.5	619.0	706.5	PB							
PANALTA													
	VO +90.0	+83.3	556.6	200	3.30		660	.320	.75	3600	292	.927	9.077
ASSOC	WER1 ASSIGN		60	.70	42	.05	39						
09630 0256098 010							35.94E		39	1402			
COLONY SD	.0008E .0381 .0035		.58	4599	191	.9412	.0141	.0011	.0004	.0002	.0002	.0001	.0003
1984-05-31 00/06-17-048-04W4/0	1982-08-16		555.0	558.3	647.8	GD							
	VO		567.9	200	3.00		600	.320	.55	3530	293	.925	6.519
	WER1 ASSIGN		39	.70	27	.05	26						
09630 0256098 011							35.94E		26	934			
U COLONY	.0001A .0115 .0077		.57	4645	194	.9637	.0100	.0070					
1982-05-31 00/06-17-048-05W4/0	1981-06-06		565.5	570.3	656.5	PB							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MPD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / M3/M3 / PCT
WILDMERE	(F) 048-05W4 09630											
	VO			584.3	200	6.17	1233	.330	.75	4140	293	.926 10.735
	WER1 ASSIGN			132	.75	99	.05	94				
09630 0256098 012								35.94E	94	3378		
COLONY 1	.0012E			.60	4530 186							
1978-12-31 00/08-08-048-06W4/0 1978-10-25			580.9	587.7	687.6 PB							
PANALTA												
	VO			598.0	200	5.55	1110	.330	.75	4230	293	.925 10.987
	WER1 ASSIGN			122	.75	92	.05	87				
09630 0256098 013								35.94E	87	3127		
COLONY 2	.0012E			.60	4530 186							
1978-12-31 00/08-08-048-06W4/0 1978-10-25			594.4	601.4	687.6 PB							
PANALTA												
	VO +92.0		+84.6	567.8	200	4.80	960	.300	.70	3600	292	.927 7.943
ASSOC	WER1 ASSIGN ABAND			76	.65	50	.05	47				
09630 0256098 015								35.94E	47	1689		
COLONY	.0008E .0381 .0035			.58	4599 191 .9412		.0141	.0011	.0004	.0002	.0002	.0001 .0003
1984-12-31 00/15-07-048-04W4/0 1983-03-05			564.1	571.6	663.6 GU							
	VO			566.4	200	1.70	340	.326	.70	3873	292	.924 9.316
	WER1 ASSIGN			32	.75	24	.05	23				
09630 0256098 019								35.94E	23	827		
COLONY #1	.0003 .0005A .0446			.58	4585 190 .9384		.0144	.0013	.0004	.0001		
1982-12-01 00/11-15-048-06W4/0 1981-07-23			573.0	575.3	672.1 PB							
	VO			582.6	200	1.80	360	.320	.65	3870	294	.925 8.418
	WER1 ASSIGN			30	.75	23	.05	22				
09630 0256098 020								35.94E	22	791		
COLONY	E .0409 .0033			.58	4599 190 .9419		.0130	.0008	.0001			
1984-05-31 00/11-21-048-06W4/0 1981-08-07			581.7	583.5	681.7 PB							
	VO +104.2			541.6	200	3.70	740	.300	.55	4050	293	.926 7.012
	WER1 ASSIGN	B		52	.70	36	.05	34				
09630 0256098 023								35.94E	34	1222		
COLONY	.0012E			.60	4530 186							
1978-12-31 00/06-06-049-05W4/0 1978-06-05			539.2	543.8	648.0 GW							
PANALTA												

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
	H2 HE N2 CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7	
			TOP	BASE	KB	TYPE								
WILDMERE	(F) 048-05W4 09630													
	VO			540.7	200	1.85		370	.290	.50	4030	293	.926	6.131
	WER1 ASSIGN			23	.75	17	.05	16						
09630 0256098 024								35.94E		16		575		
COLONY	.0012E			.60	4530	186								
1982-12-31 00/11-28-049-05W4/0	1978-01-05			539.8	541.6	651.4	PB							
PANALTA														
	VO +105.2			534.6	200	1.85		370	.300	.76	4810	292	.910	11.740
	WER1 ASSIGN	B		42	.70	30	.05	28						
09630 0256098 025								35.94A		28		1006		
COLONY 1	.0012A			.59	4551	188			.0028					
1978-06-30 00/07-02-049-06W4/0	1977-08-29			533.7	535.5	640.7	GW							
	VO +95.3			525.1	400	5.10		2040	.333	.80	3840	291	.926	10.796
	WER1 ASSIGN	B		220	.70	154	.05	146						
09630 0256098 026								35.94E		146		5247		
COLONY 1	.0012A .0453 .0061			.59	4554	187	.9353	.0091	.0030					
1982-05-31 00/06-16-048-05W4/0	1979-08-10			537.0	540.2	635.5	GW							
	VO			611.1	150	1.83		275	.200	.65	4980	294	.909	6.889
	WER1 ASSIGN ABAND			19	.70	13	.05	12						
09630 0256098 027								35.94E		12		431		
COLONY	.0012E .0790 .0044			.58	4592	188	.9069	.0081						
1985-12-31 00/06-05-048-06W4/0	1970-10-10			610.2	612.0	703.5	PB							
	VO			587.0	200	2.00		400	.310	.70	4980	293	.907	11.564
	WER1 ASSIGN			46	.75	35	.05	33						
09630 0256098 028								35.94E		33		1186		
COLONY 1	.0012A .0790 .0044			.58	4592	188	.9069	.0081						
1979-12-29 00/01-08-048-06W4/0	1979-01-22			584.0	590.0	690.0	PB							
PANALTA														
	VO HEAVY			597.8	200	3.50		700	.300	.85	4980	294	.907	13.543
	WER1 ASSIGN			95	.75	71	.05	68						
09630 0256098 029								35.94E		68		2444		
COLONY 2	.0012A .0790 .0044			.58	4599	190	.9069	.0081						
1979-12-29 00/01-08-048-06W4/0	1979-01-22			596.0	599.5	690.0	GU							
PANALTA														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR	PCT
WILDMERE	(F) 048-05W4		09630													
	VO +82.6				584.9	128	6.48		829	.270	.75	3900	305	.917	8.017	
	WER1 ASSIGN			B	66	.60	40	.05	38							
09630 0256098 030									35.94A		38	1366				
COLONY	.0012A			.58	4592 188											
1982-12-01 00/09-19-049-06W4/0 1973-08-10				581.6	588.0	670.6 GW										
	VO				595.8	200	7.00		1400	.330	.80	4410	294	.916	12.294	
	WER1 ASSIGN				172	.75	129	.05	123							
09630 0256098 031									35.94E		123	4421				
COLONY 1	.0012A .0790 .0044			.58	4599 190	.9069	.0081									
1979-12-29 00/09-08-048-06W4/0 1979-01-17				592.0	599.5	699.2 PB										
PANALTA																
	VO HEAVY				607.3	200	4.50		900	.330	.80	4190	294	.919	11.643	
	WER1 ASSIGN				105	.65	68	.05	65							
09630 0256098 033									35.94E		65	2336				
COLONY	.0012A .0790 .0044			.59	4557 188	.9069	.0081									
1979-12-29 00/09-08-048-06W4/0 1979-01-17				604.0	610.5	699.2 GD										
PANALTA																
	VO				597.8	200	1.50		300	.290	.60	4060	293	.925	7.413	
	WER1 ASSIGN				22	.75	17	.05	16							
09630 0256098 037									35.94A		16	575				
COLONY 2	E .0480 .0067			.58	4599 189	.9383	.0068	.0001	.0001							
1980-12-31 00/04-01-048-07W4/0 1980-08-27				596.5	599.0	682.8 PB										
PANALTA																
	VO				642.8	200	.50		100	.300	.55	4060	295	.925	6.981	
	WER1 ASSIGN				7	.65	5	.05	4							
09630 0256098 038									35.94A		4	144				
SPARKY	E .0480 .0067			.58	4599 189	.9383	.0068	.0001	.0001							
1980-12-31 00/04-01-048-07W4/0 1980-08-27				641.0	644.8	682.8 PB										
PANALTA																
	VO				600.2	200	.70		140	.280	.55	4365	293	.919	7.099	
	WER1 ASSIGN				10	.75	7	.05	7							
09630 0256098 039									35.94A		7	252				
COLONY 2	E .0480 .0067			.58	4599 189	.9383	.0068	.0001	.0001							
1980-12-31 00/13-03-048-07W4/0 1980-08-02				599.8	600.5	689.0 PB										

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI	H2 / HE / N2 / CO2 / H2S / DEN / LOCATION / DRILL DATE / TOP / BASE	OWI / AQUIFER	MFD / GIP / PC / TC / KB	AREA / REC / PAY / PROD / C1 / C2 / TYPE	VOLUME / IMG / GHV / C3 / IC4 / NC4	PUR / SL	GSAT / MGP / RMG / C5 / C6 / C7	P1 / T / STOIP / ENERGY	Z / GOR	M3/M3 / PCT
WILDMERE (F) 048-05W4 09630	VO			508.4	200	.93	185	.230	.65	3610	298	.935	5.505
	WER1 ASSIGN			10	.70	7 .05	7						
09630 0256098 040							35.94A		7	252			
COLONY	.0012A		.57	4626	192		.0004	.0003					
1977-12-30 00/06-16-050-06W4/0	1977-01-21		507.5	509.0	629.4	PB							
TCPL													
	VO			602.2	200	1.00	200	.360	.70	4365	293	.919	11.617
	WER1 ASSIGN			23	.75	17 .05	17						
09630 0256098 041							35.94A		17	611			
COLONY 3	E .0460 .0067		.58	4599	189	.9383 .0068	.0001	.0001					
1980-12-31 00/13-03-048-07W4/0	1980-08-02		601.7	602.7	689.0	PB							
	VO			545.1	200	2.90	580	.300	.55	4055	292	.923	7.060
	WER1 ASSIGN			41	.75	31 .05	29						
09630 0256098 043							35.94E		29	1042			
L COLONY	.0001 .0003E .0423 .0004		.58	4592	189	.9495 .0073	.0001						
1982-11-30 00/10-33-049-06W4/0	1980-05-24		543.6	546.6	632.8	PB							
KANNGAZ													
	VO			579.5	200	3.00	600	.330	.70	3900	294	.925	9.421
	WER1 ASSIGN			57	.75	43 .05	41						
09630 0256098 045							35.94E		41	1474			
COLONY #2	.0008E .0454 .0030		.58	4592	187	.9389 .0115	.0003	.0001					
1984-05-31 00/04-17-049-06W4/0	1979-05-28		578.0	581.0	680.4	PB							
	VO +106.4			552.8	200	3.80	760	.320	.75	3930	292	.917	10.017
	WER1 ASSIGN	B		76	.75	57 .05	54						
09630 0256098 050							35.94E		54	1941			
COLONY SD	E .0613 .0048		.59	4576	189	.9219 .0112	.0004	.0004					
1981-12-31 00/06-05-049-05W4/0	1981-02-15		550.5	555.0	661.4	GW							
	VO			517.7	200	2.70	540	.320	.50	3180	291	.932	5.335
STRIKE	WER1 ASSIGN			29	.70	20 .05	19						
09630 0256098 055							35.94E		19	683			
U COLONY SD	E .0613 .0048		.59	4576	189	.9219 .0112	.0004	.0004					
1981-12-31 00/06-18-049-05W4/0	1981-07-14		516.3	519.0	629.0	PB							

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
	H2 HE N2 CO2 H2S DEN		TOP	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7		
	LOCATION	DRILL	DATE	BASE		KB	TYPE								
WILDMERE	(F) 048-05W4	09630													
	VO +84.3			566.5		200	2.80		560	.290	.75	3688	292	.928	8.418
	WER1 ASSIGN		B		47	.70	33	.05	31						
09630 0256098 061									35.94A		31	1114			
COLONY	.0012A			.58	4578	188	.9321	.0027	.0002			.0002	.0001	.0003	
1980-07-31 00/10-29-047-05W4/0	1979-07-20			564.0	569.0	653.3	GW								
	VO			538.8		200	4.00		800	.320	.80	3850	292	.920	10.430
	WER2 ASSIGN				83	.70	58	.10	52						
09630 0256098 063									35.94E		52	1869			
COLONY SD.	E .0115	.0077	.0001	.57	4645	194	.9637	.0100	.0070						
1981-11-30 00/10-17-048-05W4/0	1980-06-24			536.8	540.8	636.7	PB								
	VO			609.5		200	4.00		800	.320	.70	4200	293	.920	9.925
	WER1 ASSIGN				79	.75	60	.05	57						
09630 0256098 064									35.94E		57	2049			
COLONY #1	.0012E	.0790	.0044	.59	4557	188	.9069	.0081							
1983-09-30 00/08-17-048-06W4/0	1983-01-15			607.0	612.0	712.3	PB								
	VO HEAVY			620.5		200	2.00		400	.290	.70	4200	293	.920	8.995
	WER1 ASSIGN				36	.70	25	.05	24						
09630 0256098 065									35.94E		24	863			
COLONY	.0012E	.0790	.0044	.59	4557	188	.9069	.0081							
1983-09-30 00/08-17-048-06W4/0	1983-01-15			619.5	621.5	712.3	GU								
	VO			578.2		200	1.83		366	.300	.50	4980	294	.907	7.949
	WER1 ASSIGN				29	.75	22	.05	21						
09630 0256098 066									37.43E		21	786			
COLONY 1	.0008E		.0033	.58	4599	190			.0008	.0001					
1982-12-31 00/11-14-048-07W4/0	1977-08-06			577.0	579.1	677.0	PB								
PANALTA															
	VO			601.1		200	3.60		720	.350	.75	3988	294	.929	10.900
	WER1 ASSIGN				78	.65	51	.05	48						
09630 0256098 068									35.94E		48	1725			
COLONY	.0001	.0011A		.60	4530	186	.9362	.0217	.0011	.0006	.0003	.0001			
1980-07-31 00/10-08-048-06W4/0	1978-10-04			597.7	604.4	697.6	PB								
PANALTA															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
WILDMERE	(F) 048-05W4	09630												
	VO +95.1			610.5	150	3.00		450	.290	.40	3690	294	.927	4.466
	WER1 ASSIGN		B	20	.65	13	.05	12						
09630 0256098 069								35.94E		12		431		
COLONY	.0008A	.0400 .0014		.58	4560 190	.9417	.0147	.0009	.0004	.0001				
1985-12-31 00/04-29-048-06W4/0	1984-03-18			609.0	612.0	707.1	GW							
	VO +106.7			547.3	200	2.10		420	.270	.80	4150	293	.915	9.509
	WER1 ASSIGN ABAND		B	40	.70	28	.05	27						
09630 0256098 070								35.94E		27		970		
COLONY	.0009E	.0357 .0018		.58	4566 190	.9463	.0141	.0008	.0003	.0001				
1984-12-31 00/10-03-049-06W4/0	1967-11-24			546.2	548.3	655.0	GW							
	VO +84.4			594.0	200	5.70		1140	.330	.85	4140	294	.920	12.210
ASSOC	WER1 ASSIGN			139	.65	90	.05	86						
09630 0256098 075								35.94E		86		3091		
COLONY CHANNEL	.0012E	.0464 .0003		.59	4557 188	.9497	.0025	.0001						
1980-07-31 00/04-17-049-06W4/0	1979-05-28			589.0	599.0	683.4	GU							
	VO			573.3	200	4.80		960	.310	.70	3790	292	.930	8.613
	WER1 ASSIGN			83	.70	58	.05	55						
09630 0256098 080								35.94E		55		1977		
COLONY 2	.0010A	.0464 .0003		.60	4530 186	.9497	.0025	.0001						
1983-12-31 00/06-17-049-06W4/0	1978-07-23			563.9	569.3	671.5	PB							
	VO			528.5	200	1.00		200	.280	.50	4010	291	.913	6.009
STRIKE	WER1 ASSIGN			12	.75	9	.05	9						
09630 0256098 085								37.43E		9		337		
COLONY	.0002A	.0161		.58	4623 193	.9619	.0196	.0012	.0006	.0004				
1982-10-29 00/10-31-050-07W4/0	1981-09-16			528.0	529.0	632.3	PB							
	VO +118.0			505.4	200	1.24		247	.300	.60	3630	292	.924	6.898
	WER2 ASSIGN		B	17	.70	12	.05	11						
09630 0256098 090								37.43E		11		412		
COLONY	.0003E	.0180 .0023		.57	4626 192			.0012	.0005					
1976-12-31 00/07-30-050-06W4/0	1975-11-24			504.7	505.9	623.9	GW							
TCPL														

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — M2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILDMERE (F) 048-05W4 09630
SPARKY C CP 529.6 200 3.66 732 .210 .55 3560 293 .932 4.282
WER1 ASSIGN 29 .85 25 .05 24 24
09630 0276003 000 SPARKY C 35.94E
SPARKY .0017E .0545 .0028 .58 4571 188 .9383 .0020 .0002 .0001 .0002 .0002
1985-08-31 00/14-12-049-06W4/0 1951-10-13 527.3 531.9 595.9 PB

SPARKY D CP 551.4 16 4.27 68 .210 .55 3560 293 .932 4.282
WER1 ASSIGN 61 .70 43 .05 41 41
09630 0276004 000 SPARKY D 35.94E
SPARKY .0017A .0545 .0028 .58 4571 188 .9383 .0020 .0002 .0001 .0002 .0002
1984-12-31 00/02-14-049-06W4/0 1949-02-24 548.6 554.1 620.0 PB

SPARKY L VO 610.8 200 1.85 370 .350 .60 5540 294 .902 12.471
WER1 ASSIGN 46 .80 37 .05 35 5
09630 0276012 000 SPARKY L 35.94E 30 1078
SPARKY .0012E .60 4530 186
1982-12-01 00/10-05-049-06W4/0 1964-10-04 609.9 611.7 665.1 PB
PANALTA

SPARKY N VO +70.4 553.4 16 1.10 18 .330 .85 4410 294 .918 13.034
ASSOC WER1 ASSIGN 2 .70 2 .05 2
09630 0276014 000 SPARKY N 35.94E 2 72
SPARKY #2 SD .0026E .0730 .0036 .58 4548 187 .9162 .0043 .0001
1984-12-31 00/04-19-050-06W4/0 1984-03-10 552.9 554.0 624.4 GD

VO +49.1 606.8 200 1.30 260 .320 .55 4230 294 .919 7.836
WER1 ASSIGN B 20 .60 12 .05 11
09630 0276098 002 35.94E 11 395
SPARKY .0003 .0005E .0446 .58 4585 190 .9384 .0144 .0013 .0004 .0001
1984-05-31 00/01-25-048-05W4/0 1984-01-19 606.2 607.5 655.5 GW
PANALTA TCPL TCPL PWGE TCPL PROGAS TCPL KANNGAZ PROGAS

VO +44.5 612.6 200 2.16 432 .300 .55 4190 294 .920 7.263
STRIKE WER1 ASSIGN B 31 .65 20 .05 19
09630 0276098 003 35.94E 19 683
SPARKY 3 .0012A .0001 .59 4557 188 .0008
1978-06-30 00/11-16-048-05W4/0 1977-09-13 611.4 613.6 656.1 GW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / LOCATION / DRILL DATE	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 / PCT
WILDMERE	(F) 048-05W4 09630																					
	VO									648.8		200	1.50		300	.330	.75	5900	296		.901	15.571
	WER1 ASSIGN										47	.75	35	.05	33							
09630 0276098 004															35.94A		33	1186				
SPARKY			.0012A	.0790	.0044			.60	4530	186	.9069	.0081										
1979-12-29 00/09-08-048-06W4/0	1979-01-17							647.5	650.0	699.2	PB											
	VO									623.0		200	.62		123	.340	.84	4420	294		.905	13.476
	WER1 ASSIGN										17	.70	12	.10	11							
09630 0276098 005															35.94A		11	395				
SPARKY			.0012A		.0014			.65	4578	202						.0041	.0129		.6000			
1978-06-30 00/10-09-048-06W4/0	1977-12-01							620.9	625.4	675.1	PB											
PANALTA																						
	VO									646.0		200	3.00		600	.290	.75	4278	294		.924	9.741
	WER1 ASSIGN ABAND										58	.65	38	.05	36							
09630 0276098 006															35.94E		36	1294				
SPARKY		.0001	.0003A	.0404	.0050			.60	4530	186	.9332	.0192	.0011	.0005	.0002							
1980-07-31 00/10-08-048-06W4/0	1978-10-04							644.5	647.5	697.6	PB											
	VO									641.3		200	2.61		522	.340	.85	5900	295		.889	18.490
	WER1 ASSIGN										97	.75	73	.05	69							
09630 0276098 007															35.94E		69	2480				
SPARKY			.0008E	.0640	.0059			.60	4564	190	.8998	.0295										
1984-12-31 00/04-16-048-06W4/0	1983-12-24							640.0	642.7	689.2	PB											
	VO									636.8		150	2.61		392	.340	.85	4100	294		.921	12.444
	WER1 ASSIGN ABAND										49	.65	32	.05	30							
09630 0276098 008															35.94E		30	1078				
SPARKY		.0003	.0005E	.0446				.58	4585	190	.9384	.0144	.0013	.0004	.0001							
1985-12-31 00/04-16-048-06W4/0	1983-12-24							635.5	638.2	689.2	PB											
	VO									659.3		200	2.40		480	.300	.75	5900	296		.900	14.178
	WER1 ASSIGN										68	.75	51	.05	48							
09630 0276098 009															35.94E		48	1725				
SPARKY			.0012E					.60	4530	186												
1982-12-31 00/11-20-048-06W4/0	1976-08-27							658.4	660.2	705.3	PB											
PANALTA																						

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUR	Z	M3/M3 PCT
WILDMERE	(F) C48-05W4	09630		625.3	200	1.40		280	.300	.45	4330	295		.913	6.172
	VO														
	WERI ASSIGN			17	.70	12	.05	11							
09630 0276098 010								35.94E		11		395			
SPARKY	.0008E	.0403	.0055	.59	4606	193	.9190	.0294	.0036	.0007	.0003	.0004	.0001		
1980-12-31	00/06-23-048-07W4/0	1980-10-31		624.6	626.0	680.3	PB								
PANALTA															
	VO			562.3	200	2.50		500	.300	.50	4100	293		.921	6.481
STRIKE	WERI ASSIGN			32	.75	24	.05	23							
09630 0276098 011								35.94E		23		827			
SPARKY	.0004	.0006E	.0518 .0068	.58	4592	188	.9371	.0033							
1981-12-31	00/06-18-049-05W4/0	1981-07-14		560.5	564.0	629.0	PB								
	VO			563.2	400	5.20		2080	.300	.55	3742	292		.928	6.480
	WERI ASSIGN			135	.70	94	.05	90							
09630 0276098 013								35.94A		90		3235			
SPARKY	.0013A	.1113	.0063	.59	4557	189	.8795								
1980-07-31	00/15-11-049-06W4/0	1979-08-14		555.4	571.0	623.9	PB								
	VO			568.9	128	.70		90	.320	.50	3750	293		.936	6.222
STRIKE	WERI ASSIGN			6	.70	4	.05	4							
09630 0276098 014								35.94E		4		144			
SPARKY #4	.0004	.0006E	.0518 .0068	.58	4592	188	.9371	.0033							
1982-12-01	00/06-18-049-05W4/0	1981-07-14		568.5	569.2	629.0	PB								
	VO +54.9			590.7	128	1.23		157	.200	.70	4410	292		.917	6.576
	WERI ASSIGN		B	10	.60	6	.05	6							
09630 0276098 015								35.94A		6		216			
SPARKY	.0012A	.0014		.65	4578	202		.0041	.0129		.6000				
1982-12-01	00/03-31-049-06W4/0	1965-10-01		590.1	591.3	646.2	GW								
PANALTA															
	VO			610.6	64	2.10		134	.320	.60	3750	294		.928	7.505
	WERI ASSIGN			10	.70	7	.05	7							
09630 0276098 020								35.94E		7		252			
SPARKY	.0007E	.0540	.0078	.59	4452	188	.9345	.0030							
1985-12-31	00/06-17-049-06W4/0	1978-02-23		609.6	611.7	671.5	PB								

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILDMERE                (F)  048-05W4    09630
                             VO          HEAVY          547.7      16    1.90      30  .330   .85   4410 292   .917 13.138
                        WER1 ASSIGN                        4  .75      3  .05       3
    09630 0276098 025                                                          35.94E      3        108
    SPARKY #2              .0026E .0730 .0036       .58  4548 187 .9162 .0043 .0001
    1984-12-31 00/11-18-050-06W4/0 1984-05-31      546.8  548.7  617.7 GO
    TCPL    TCPL    TCPL    PWGE    TCPL    PROGAS  TCPL    KANNGAZ PKOGAS
-------------------------------------------------------------------------------------------------------------------------
                             VO          +50.6          655.6     200     .93     185  .270   .70   5870 296   .900 11.854
    ASSOC                WER2 ASSIGN ABAND                22  .70      15  .05      15
    09630 0276098 100                                                          35.94E      15       539
    SPARKY                 .0012E                    .60  4530 186
    1978-12-31 00/06-08-048-06W4/0 1978-10-29      655.0  655.8  706.6 GO
-------------------------------------------------------------------------------------------------------------------------
                             VO                         590.3     200    1.60     320  .270   .50   4460 294   .915  6.365
                        WER1 ASSIGN                       20  .75      15  .05      14
    09630 0288098 005                                                          37.43E      14       524
    REX SD                 .0010A .0550 .0039       .58  4544 188 .9352 .0040 .0001 .0001        .0004 .0001 .0002
    1984-05-31 00/15-11-049-06W4/0 1979-08-14      589.3  591.3  623.9 PB
-------------------------------------------------------------------------------------------------------------------------
  LLOYDMINSTER J            VO                         679.7     200    2.16     432  .310   .80   4650 297   .892 12.403
                        WER2 ASSIGN                       54  .70      37  .05      35
    09630 0294010 000 LLOYD J                                                  37.43E      32      1198
    LLOYDMINSTER           .0008E          .0014      .65  4578 202                .0041 .0120        .0009
    1977-12-31 00/06-13-048-07W4/0 1976-12-06      676.4  683.1  684.9 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                             VO                         687.9     200    8.30    1660  .310   .80   4640 296   .902 12.257
                        WER1 ASSIGN                      203  .70     142  .05     135
    09630 0294098 003                                                          37.43E     135      5053
    LLOYDMINSTER           .0013E .0065 .0183       .58  4675 193 .9637 .0081 .0005 .0006 .0005 .0005
    1980-07-31 00/03-06-047-04W4/0 1979-06-12      682.2  693.5  686.3 PB
    PKOGAS
-------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY  +1.5    585.8     200    2.47     493  .340   .80   4480 294   .910 12.951
                        WER1 ASSIGN                       64  .70      45  .05      43
    09630 0294098 005                                                          35.94A      43      1545
    LLOYDMINSTER           .0012A          .0183       .58  4675 193                .0005 .0011        .0500
    1977-12-31 00/07-01-047-05W4/0 1972-08-12      584.6  587.0  591.6 GO
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS					GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MPD / GIP	PC	TC	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR	PCT
WILDMERE						(F) 048-05W4	09630															
						VO	+8.2		604.1		39		.76		30	.320	.75	4480	293	.913	11.421
ASSOC						WER1 ISOPAC			3	.70			3	.05	2						
09630 0294098 030															35.94A		2		72		
LLOYDMINSTER			.0012A					.59	4557	189											
1976-12-31 00/03-25-047-05W4/0						1974-10-18		588.9	589.5	598.3	GO										
						VO	+4.0		678.0		440		2.29		1008	.300	.65	5000	300	.907	10.190
						WER1 ASSIGN		B		103	.65		67	.05	63						
09630 0294098 033															37.43E		63		2358		
LLOYDMINSTERQ			.0010E					.58	4633	196	.9740	.0305	.0023	.0012	.0009	.0008	.0008				
1982-12-31 00/11-12-048-07W4/0						1976-11-03		675.7	678.2	682.1	GW										
PANALTA																					
						VO	+12.2		682.6		200		1.15		230	.350	.90	4650	296	.915	15.380
ASSOC						WER1 ASSIGN			35	.60			21	.05	20						
09630 0294098 034															35.94E		20		719		
LLOYDMINSTER			.0014E	.0690	.0080			.60	4573	188	.9107	.0109									
1984-12-31 00/04-16-048-06W4/0						1983-12-24		682.0	683.2	689.2	GO										
						VO	+16.0		658.8		200		2.50		500	.330	.80	4328	296	.924	11.880
						WER1 ASSIGN		B		59	.65		39	.05	37						
09630 0294098 036															35.94A		37		1330		
LLOYDMINSTER		.0007	.0005A	.0847				.57	4606	189	.8967	.0174									
1980-07-31 00/10-15-048-07W4/0						1978-11-23		657.5	660.0	676.0	GW										
						VO	+9.3	+5.2	601.8		200		1.30		260	.300	.80	4220	294	.914	10.716
ASSOC						WER1 ASSIGN			28	.60			17	.05	16						
09630 0294098 037															35.94E		16		575		
LLOYD SD			.0004E	.0482	.0006			.59	4586	191	.9250	.0235	.0016	.0003							
1984-04-30 02/05-16-048-05W4/0						1979-12-14		600.2	601.5	610.8	GO										
						VO		HEAVY	687.8		200		2.00		400	.320	.89	4615	297	.914	13.924
						WER1 ASSIGN			56	.70			39	.05	37						
09630 0294098 038															35.94A		37		1330		
LLOYD			.0003E	.0398	.0062			.58	4606	190	.9483	.0052	.0002								
1982-08-31 00/06-12-049-07W4/0						1978-10-31		686.8	688.8	696.3	GO										
TCPL																					

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI	H2	HE	N2	CO2	H2S	DEN	OWI / AQUIFER / TOP / BASE	MFD / GIP	PC	TC	AREA / REC	PAY / PROD	C1	C2	VOLUME / SL	C3	IC4	POR / GSAT / IMG / GHV	NC4	PI / STOIP / ENERGY	C5	T / GOR	C6	Z / M3/M3 / PCT	C7
WILDMERE	(F) 048-05W4	09630																								
	VO +22.5 HEAVY								604.8		200		3.50				700	.320	.50	4480	294	.913	7.594	
STRIKE	WER1 ASSIGN							B		53	.75		40	.05			38									
09630 0294098 039																										
LLOYDMINSTER	.0009E .0357 .0018									.71	4565	190	.9463	.0141			35.94E				38		1306			
1981-12-31 00/06-18-049-05W4/0	1981-07-14								603.0	606.5	629.0	GO														
	VO +5.8								650.4		200		2.47				493	.320	.83	4730	297	.925	12.997	
ASSOC	WER1 ASSIGN									65	.70		45	.05			42									
09630 0294098 040																										
LLOYDMINSTER	.0012A									.57	4606	189					35.94A				42		1509			
1978-06-30 00/11-34-049-07W4/0	1977-07-31								649.2	651.7	657.5	GO														
	VO +11.9								669.3		200		2.47				494	.300	.75	4640	297	.880	11.375	
	WER1 ASSIGN							B		56	.65		36	.05			35									
09630 0294098 050																										
LLOYDMINSTER	.0008E .0014									.65	4578	202					37.43E				35		1310			
1977-12-31 00/06-25-048-07W4/0	1977-07-26								668.1	670.6	682.4	GW			.0041	.0120				.0009						
LLOYDMINSTER A	VO +8.0								611.5		176		.86				151	.304	.80	4520	295	.910	11.045	
ASSOC	WER1 ISOPAC	SEGR								18	.65		12	.05			11									
09630 0294160 001 LLOYD A																										
LLOYDMINSTER	.0001 .0004E .0620 .0142									.60	4588	191	.9071	.0155	.0005	.0002	35.94E			.0002						
1985-12-31 00/07-19-047-04W4/0	1966-00-00								627.9	628.5	636.4	GO														
LLOYDMINSTER A									640.1																	
SOLN	WER1 ISOPAC	SEGR								508	.50		254	.20			203									
09630 0294160 001 LLOYD A																										
LLOYDMINSTER	.0001 .0004E .0620 .0142									.60	4588	191	.9071	.0155	.0005	.0002	35.94E			.0002						
1985-12-31 00/07-19-047-04W4/0	1966-00-00								627.9	628.5	636.4	GO														
LLOYDMINSTER A	VO +7.7								590.4		32		.81				26	.303	.80	4520	295	.910	11.607	
ASSOC	WER1 ISOPAC	SEGR								3	.70		2	.05			2									
09630 0294160 002 LLOYD A																										
LLOYDMINSTER	.0001 .0004E .0620 .0142									.60	4588	191	.9071	.0155	.0005	.0002	35.94E			.0002				.0004	.0002	.0002
1985-12-31 00/07-19-047-04W4/0	1966-00-00								627.9	628.5	636.4	GO														
LLOYDMINSTER A	VO +.9								577.0		4		1.05				4	.310	.80	4520	295	.910	11.875	
ASSOC	WER1 ISOPAC	SEGR								1	.70		1	.05			1									
09630 0294160 003 LLOYD A																										
LLOYDMINSTER	.0001 .0004E .0620 .0142									.60	4588	191	.9071	.0155	.0005	.0002	35.94E			.0002						
1985-12-31 00/07-19-047-04W4/0	1966-00-00								627.9	628.5	636.4	GO														

SEGREGATED ASSOC/SOLN PRODUCTION

SEGREGATED ASSOC/SOLN PRODUCTION

SEGREGATED ASSOC/SOLN PRODUCTION

SEGREGATED ASSOC/SOLN PRODUCTION

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
	H2 HE N2 CO2		H2S DEN	PC TC	C1	C2	C3	IC4	NC4	C5	C6	C7		
	LOCATION	DRILL DATE	TOP	BASE	KB	TYPE								
WILDMERE (F) 048-05W4 09630														
LLOYDMINSTER A	VO	+3.6		635.1	3	.43	1	.320	.80	4520	295	.910	12.258	
ASSOC	WER1 ISOPAC	SEGR		1	.60	1	.05	1						
09630 0294160 004 LLOYD A								35.94E						
LLOYSMINATER .0001 .0004E .0620 .0142			.60	4588 191	.9071	.0155	.0005	.0002	.0002					
1985-12-31 00/07-19-047-04W4/0 1966-00-00			627.9	628.5	636.4	GO				SEGREGATED ASSOC/SOLN PRODUCTION				
SPARKY E	VO	+42.9		598.7	136	1.23		167	.283	.60	4530	294	.917	8.114
ASSOC	WER1 ISOPAC			14	.70	10	.05	10						
09630 0294160 005 SPRKY E								35.94A						
SPARKY .0016A .0783 .0059			.60	4519 186	.9082	.0045	.0002	.0003	.0002	.0004	.0002	.0002		
1985-12-31 00/10-22-047-05W4/0 1963-12-25			596.2	598.9	638.9	GO								
LLOYD A & SPARKY E														
ASSOC	WER1 ISOPAC	SEGR		37	.70	26	.05	25						
09630 0294160 999 LLDM A&SP E								35.94A		25	899			
LLOYD & SPRKY .0010E														
1985-12-31 00/10-22-047-05W4/0 1963-12-25										SEGREGATED ASSOC/SOLN PRODUCTION				
TCPL														
LLOYD A & SPARKY E														
SOLN	WER1 ISOPAC	SEGR		508	.50	254	.20	203		175				
09630 0294160 999 LLDM A&SP E								35.94A		28	1006			
LLOYD & SPRKY .0010E														
1985-12-31 00/10-22-047-05W4/0 1963-12-25										SEGREGATED ASSOC/SOLN PRODUCTION				
TCPL														
	VO			613.9	200	.93		185	.240	.50	4430	294	.925	5.550
	WER1 ASSIGN			11	.70	8	.05	8						
09630 0310098 005								35.94A		8	288			
LOWER MANNVILLE .0012A .0006			.60	4516 187				.0001						
1978-06-30 00/07-02-049-06W4/0 1977-08-29			613.6	614.5	640.7	PB								
	VO +66.1			555.7	200	4.32		863	.320	.55	4050	293	.923	7.492
	WER2 ASSIGN		B	65	.70	45	.05	43						
09630 0310098 010								37.43E		43	1609			
BASAL QUARTZ .0003E .0493 .0001			.57	4626 192										
1976-12-31 00/07-30-050-06W4/0 1975-11-24			553.5	557.8	623.9	GW								
TCPL														

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER  GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILDMERE                 (F)  048-05W4     09630
  DINA A                      MB
                         WER1 ASSIGN                          31  .80      25  .05      24        22
    09630 0322001 000 DINA A                                                            35.94A     2          72
    DINA                      .0012A                    .60  4516 187
    1971-06-30 00/12-13-049-06W4/0 1951-08-30
-------------------------------------------------------------------------------------------------------------------------------
WILDMERE                 POOLS=  107  GIP=     6775 PROD=      4789  IMG=      4506  MGP=       794  RMG=      3712  ENERGY=   134205
-------------------------------------------------------------------------------------------------------------------------------
WILDUNN CREEK            (F)  029-14W4     09650
                              VO  +371.0              441.5     200   2.00      400  .300  .50  2920 289  .940  4.583
                         WER1 ASSIGN                B    18  .70      13  .05      12
    09650 0126098 005                                                               38.56E     12         463
    BSL BELLY RIVER           .0004E .0156 .0004        .56  4621 190 .9830 .0006
    1982-07-30 00/16-30-029-14W4/0 1980-06-26       440.0  443.0  814.0 GW
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
  VIKING A                    VO  -139.6              925.4    1540   1.46     2248  .251  .60  7650 306  .863 12.448
                         WER1 ISOPAC                B   280  .60     168  .05      160        89
    09650 0218001 000 VIKING A                                                      38.56A     71        2738
    VIKING 1                  .0005A        .0007       .61  4599 197                .0118 .0059        .1200
    1981-06-30 00/07-22-029-14W4/0 1955-03-19       924.4  928.4  788.8 GW
    TCPL     KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
  VIKING B                    VO  -157.0              948.7    2158   2.29     4942  .251  .60  7790 306  .871 12.517
                         WER1 ISOPAC                B   619  .70     433  .05      411        140
    09650 0218002 000 VIKING B                                                      38.56A     271      10450
    VIKING 2                  .0005A        .0013       .58  4606 193 .9521 .0174 .0110 .0016 .0032 .0034
    1981-06-30 00/03-15-029-14W4/0 1953-01-00       936.3  942.7  787.6 GW
    KANNGAZ TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                     1120.0     200    .90      180  .170  .50  8820 306  .833  8.364
                         WER1 ASSIGN                   15  .75      11  .10      10
    09650 0334098 005                                                               39.30E     10         393
    BSL QTZ                   .0016E .0230 .0004        .64  4591 203 .8856 .0479 .0255 .0054 .0059 .0032 .0009 .0006
    1982-11-30 00/06-25-029-14W4/0 1979-03-05      1119.6 1120.5  823.5 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
WILDUNN CREEK            POOLS=    4  GIP=      932 PROD=       625  IMG=       593  MGP=       229  RMG=       304  ENERGY=    14044
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME    PUR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER  GIP  REC    PROD   SL     IMG       MGP      STOIP  GUR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4   NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILDWOOD                 (F)  054-09W5     08090
                              VU                          1555.0     200    3.00      600  .110  .40 11040 316  .843  5.186
                         WER2 ASSIGN                          31  .75     23  .05     22
    08090 0218098 005                                                                37.43E     22       823
    VIKING                    .0005E .0536                 .63  4562 197 .8851 .0331 .0165 .0027 .0040 .0023 .0022
    1983-12-31 00/03-22-054-09W5/0 1979-12-19      1553.5 1556.5  838.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VU                          1738.5     200    8.20     1640  .133  .75 15570 327  .777 17.383
                         WER2 ASSIGN                         285  .80    228  .15    194
    08090 0312098 005                                                                37.43E    194      7261
    LOWER OSTRACOD            .0003A .0086 .0255           .60  4671 216 .8286 .0732 .0357 .0045 .0102 .0067 .0032 .0035
    1983-09-30 02/06-02-054-09W5/0 1980-06-01      1732.4 1744.6  798.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VU                          1732.3     200    1.00      200  .100  .80 15550 322  .773 14.213
                         WER2 ASSIGN                          28  .85     24  .10     21
    08090 0312098 020                                                                37.43E     21       786
    OSTRACOD                  .0003A .0086 .0255           .70  4671 215 .8286 .0732 .0357 .0045 .0102 .0067 .0032 .0035
    1983-12-31 00/06-11-054-09W5/0 1981-12-07      1731.8 1732.8  796.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VU                          1765.7     200    1.40      280  .150  .70 14880 326  .765 17.816
                         WER1 ASSIGN                          50  .75     37  .05     36
    08090 0336098 005                                                                40.08E     36      1443
    ELLERSLIE                 .0001E .0046 .0184           .71  4633 218 .8079 .0989 .0450 .0064 .0105 .0044 .0018 .0020
    1982-12-31 00/15-35-053-09W5/0 1980-04-26      1765.0 1766.4  803.1 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
                              VU                          1939.3     200    6.10     1220  .070  .55 14820 332  .804  6.079
                         BER6 ASSIGN                          74  .75     56  .15     47
    08090 0642098 005                                                                40.08E     47      1884
    PEKISKO                   A .0131 .0382 .0023          .71  4728 217 .8006 .0914 .0342 .0039 .0090 .0047 .0015 .0011
    1982-12-31 00/14-23-053-09W5/0 1981-01-14      1936.2 1942.3  824.2 PB
    KANNGAZ
-------------------------------------------------------------------------------------------------------------------------------
WILDWOOD                   POOLS=     5  GIP=       468 PROD=       368  IMG=       320  MGP=            RMG=       320  ENERGY=     12197
-------------------------------------------------------------------------------------------------------------------------------
WILKINS                  (F)  042-08W4     09660
                              VU                           671.0     200    8.00     1600  .130  .50  5770 296  .888  4.056
         STRIKE          WER2 ASSIGN                          65  .70     46  .05     44
    09660 0218098 003                                                                37.81E     44      1664
    VIKING               .0002 .0017A .0538 .0002            .61  4557 193 .9095 .0171 .0090 .0018 .0027 .0019 .0009 .0012
    1984-09-30 00/12-12-042-08W4/0 1982-11-29      663.0  679.0  698.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILKINS (F) 042-08W4 09660
VO 680.0 200 .60 120 .200 .45 5780 297 .884 5.642
WER1 ASSIGN 7 .75 5 .05 5
09660 0218098 005 37.81E 5 189
VIKING 1 .0013E .61 4564 194 .0107 .0054 .3200
1982-08-31 00/11-14-042-08W4/0 1975-05-24 679.7 680.3 708.4 PB
PANALTA TCPL

VO 687.2 200 2.00 400 .265 .50 5800 296 .878 8.409
BER6 ASSIGN ABAND 34 .70 24 .05 22
09660 0218098 010 37.81E 22 832
VIKING .0012A .0486 .0027 .62 4573 197 .8895 .0322 .0140 .0031 .0048 .0027 .0008 .0002
1982-11-30 00/11-23-042-08W4/0 1975-09-17 685.6 688.8 722.1 PB

VO 691.3 200 .90 180 .290 .55 5710 296 .886 9.876
WER2 ASSIGN 18 .70 13 .05 12
09660 0218098 015 37.81E 12 454
VIKING .0009 .0009A .0508 .61 4564 194 .9051 .0238 .0109 .0021 .0031 .0018 .0005 .0001
1983-12-31 00/13-13-042-08W4/0 1981-03-07 690.0 692.5 719.8 PB
TCPL

VO 659.7 200 2.40 480 .200 .50 5760 296 .880 6.289
STRIKE WER2 ASSIGN 30 .70 21 .10 19
09660 0218098 030 37.81E 19 718
U M VIKING .0012A .0486 .0027 .62 4573 197 .8895 .0322 .0140 .0031 .0048
1983-12-31 00/11-34-042-08W4/0 1983-02-27 657.5 662.0 696.2 PB
TCPL

WILKINS POOLS= 5 GIP= 154 PROD= 109 IMG= 102 MGP= RMG= 102 ENERGY= 3857

WILLESDEN GREEN (F) 042-07W5 09670
BELLY RIVER A
SOLN WER1 ISOPAC 1538.3
09670 0126001 000 BELLY RIV A 76 .60 45 .20 36 17 1220.0 62
BELLY RIVER .0004A 40.05E 19 761
1984-09-30 00/01-01-042-06W5/0 1961-00-00
A&S

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD      AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REG    PROD   SL    IMG        MGP     STUIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV        RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE   LOCATION       DRILL DATE      TOP    BASE        KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN       (F)  042-07W5    09670
  BELLY RIVER B                                          1568.8
    SOLN              WERI ISOPAC                          118  .60     71  .10     64        13     1910.0   62
    09670 0126002 000 BELLY RIV B                                                  40.05E      51       2043
    BELLY RIVER             .0004A
    1971-12-31 00/01-01-041-06W5/0 1956-00-00
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER E             VO                           1543.2     1451    6.12      8880  .145  .50 10550 319  .782  8.720
                    WERI ISOPAC                          774  .80     619  .10     557
    09670 0126005 000 BELLY RIV E                                                  40.05E      557      22308
    BASAL BK          .0004A          .0005      .70  4606 218 .8183 .0948 .0490 .0060 .0138 .0080 .0019 .0007
    1984-05-31 00/16-15-042-07W5/0 1959-01-15  1505.1 1513.9 1023.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER F             VO                           1409.6     150     4.40       660  .145  .60  9200 316  .823  8.752
                    WERI ASSIGN                           58  .70     41  .10     37         1
    09670 0126006 000 BELLY RIV F                                                  40.05E      36       1442
    BELLY RIVER       .0004E .0428 .0014       .70  4564 211 .8124 .0740 .0450 .0050 .0114 .0080
    1985-11-30 00/06-19-044-08W5/0 1969-07-23  1407.0 1412.1  905.9 PB
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER G             VO                           1385.0     200     7.40      1480  .200  .65 12820 317  .812 18.478
                    WERI ASSIGN                          273  .80     219  .05     208
    09670 0126007 000 BELLY RIV G                                                  40.05E      208      8330
    BELLY RIVER       .0004A                    .60  5392 208
    1965-12-17 00/10-22-041-05W5/0 1962-04-00  1381.7 1389.3 1000.4 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER H             VO          -634.6           1553.9     875     4.13      3613  .135  .60  8960 329  .857  7.320
    ASSOC           WERI ISOPAC           COMB            264  .65     172  .10     154        72
    09670 0126008 000 BELLY RIV H   CONCURRENT PRODUCTION                          40.05E      90       3605
    BELLY RIVER       .0004A .0195              .66  4592 208 .8566 .0646 .0391 .0048 .0092 .0041 .0011 .0004
    1984-12-31 00/04-10-042-08W5/0 1967-00-00  1581.3 1591.6  957.7 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER H                                          1597.2
    SOLN              WERI ISOPAC           COMB            16  .65     10  .20      8                260.0   62
    09670 0126008 000 BELLY RIV H   CONCURRENT PRODUCTION                          40.05E
    BELLY RIVER       .0004A .0195              .66  4592 208 .8566 .0646 .0391 .0048 .0092 .0041 .0011 .0004
    1984-12-31 00/04-10-042-08W5/0 1967-00-00  1581.3 1591.6  957.7 PB                        COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       280 PROD=       182  IMG=       162  MGP=        72  RMG=        90  ENERGY=      3605
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / MFD / AQUIFER / GIP / TOP / BASE	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	P1 / T / Z / M3/M3 / STOIP / GOR / PCT / ENERGY	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7
WILLESDEN GREEN	(F) 042-07W5	09670							
BELLY RIVER J	VO	-595.0	1532.2	1080	4.63	5002	.150 .75	9130 314	.828 11.238
ASSOC	WER1 ISOPAC	COMB	563	.80	450 .10	405	46		
09670 0126010 000	BELLY RIV J	CONCURRENT	PRODUCTION OIL DEPLETED			40.05E	362	14498	
BELLY RIVER	.0004A		.66 4585 208			.0360 .0145		.9300	
1984-12-31 00/10-35-042-08W5/0	1972-06-00		1518.2 1531.0	936.0 GD				COMBINED ASSOC/SOLN PRODUCTION	
BELLY RIVER J			1525.8						
SOLN	WER1 ISOPAC	COMB	9	.60	5 .40	3		159.0	59
09670 0126010 000	BELLY RIV J	CONCURRENT	PRODUCTION OIL DEPLETED			40.05E			
BELLY RIVER	.0004A		.66 4585 208			.0360 .0145		.9300	
1984-12-31 00/10-35-042-08W5/0	1972-06-00		1518.2 1531.0	936.0 GD				COMBINED ASSOC/SOLN PRODUCTION	
COMBINED SOLN/ASSOC POOLS= 1	GIP=	572	PROD= 455	IMG= 408	MGP= 46	RMG= 362	ENERGY= 14498		
BELLY RIVER L			1486.5						
SOLN	WER1 ISOPAC		21	.60	12 .20	10	2	307.0	67
09670 0126012 000	BELLY RIV L					40.05E	8	320	
BELLY RIVER	.0004A								
1976-12-31 00/01-01-042-06W5/0	1963-00-00								
A&S									
BELLY RIVER P	VO		1607.2	200	4.01	802	.200 .65	12820 322	.772 19.072
	WER1 ASSIGN		153	.75	115 .10	103	39		
09670 0126016 000	BELLY R P					40.05E	64	2563	
BELLY RIVER	.0004A		.70 4606 218			.0490 .0204		.0700	
1976-12-31 00/14-29-041-06W5/0	1961-10-09		1604.8 1609.3	1117.3 PB					
A&S									
BELLY RIVER S			1619.8						
SOLN	WER1 ISOPAC		19	.60	11 .10	10		314.0	61
09670 0126019 000	BELLY RIV S					40.05E	10	401	
BELLY RIVER	E	.0020		.8164	.0863 .0565	.0064 .0131	.0054 .0029	.0003	
1984-12-31 00/01-01-043-08W5/0	1978-00-00								
BELLY RIVER T			1578.7						
SOLN	WER1 ISOPAC		10	.60	6 .15	5		165.0	61
09670 0126020 000	BELLY RIV T					40.05E	5	200	
BELLY RIVER	E	.0020		.8164	.0863 .0565	.0064 .0131	.0054 .0029	.0003	
1984-12-31 00/01-01-042-08W5/0	1983-00-00								

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY     VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP   REG    PROD    SL     IMG       MGP      STOIP  GUR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC   TC     C1      C2      C3    IC4     NC4     C5      C6      C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN        (F)  042-07W5     09670
  BELLY RIVER V                                                1564.5
    SOLN                WERI ISOPAC                              22   .60      13   .10      12        3      364.0    61
    09670 0126022 000 BELLY RIV V                                                          40.05E    9        360
    BELLY RIVER                    E          .0020                                    .8164 .0863 .0565 .0064 .0131 .0054 .0029 .0003
    1984-12-31 00/01-01-042-08W5/0 1979-00-00
-------------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER AA             VO                                1373.7      200    5.50       1100   .180   .75   7200 312   .818 10.831
                             WERI ASSIGN                          119   .65      77   .15        66        3
    09670 0126027 000 B RIV AA                                                             40.05E    63       2523
    MID BELLY RIVER .0007 .0004E .0102 .0001                  .73  4561 220 .8128 .0735 .0354 .0498 .0095 .0046 .0014 .0016
    1984-09-30 00/11-34-042-08W5/0 1981-03-06                1369.2 1378.5  890.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER CC             VO                                1551.7      150    3.52        528   .147   .70   9130 318   .828 10.147
                             WERI ASSIGN                          54   .70      38   .10        34        6
    09670 0126029 000 BELLY R CC                                                           40.05E    28       1121
    L BELLY RIVER                  E .0428 .0014                .70  4564 211 .8124 .0740 .0450 .0050 .0114 .0080
    1985-08-31 00/14-33-042-08W5/0 1984-07-22                1550.0 1553.5  969.2 PB
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                                1289.1      200    2.20        440   .200   .50   7200 313   .851  7.033
                             WERI ASSIGN                          34   .65      22   .10        20
    09670 0126098 005                                                                      40.05E    20        801
    BELLY RIVER                .0004A .0195                    .66  4592 208 .8566 .0646 .0391 .0048 .0092 .0041 .0011 .0004
    1982-08-31 00/07-10-042-05W5/0 1979-08-22                1288.0 1290.2  963.9 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                                1499.9      200    1.95        390   .200   .60  13860 313   .764 19.779
                             WERI ASSIGN                          77   .80      62   .10        56
    09670 0126098 010                                                                      40.05E    56       2243
    BELLY RIVER                    A .0428 .0014                .70  4564 211 .8124 .0740 .0450 .0050 .0114 .0080
    1984-09-30 00/07-01-043-07W5/0 1957-03-00                1498.7 1501.0 1029.9 PB
    AGS
-------------------------------------------------------------------------------------------------------------------------------------
                             VO                                1529.2      128    3.70        474   .210   .50   8840 306   .772 11.192
                             WERI ASSIGN                          53   .70      37   .05        35
    09670 0126098 015                                                                      40.05E    35       1402
    BELLY RIVER                .0004A                          .70  4606 218                .0250 .0180        .0000
    1982-12-01 00/11-01-043-08W5/0 1972-08-10                1526.7 1531.3 1009.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLESDEN GREEN (F) 042-07W5 09670
VO 1454.6 150 4.80 720 .120 .55 8260 308 .885 3.688
STRIKE WER1 ASSIGN 41 .70 29 .05 28
09670 0126098 017 40.05E 28 1121
BSL BELLY RIVER .0077 .0027E .0527 .0007 .58 4540 187 .9274 .0067 .0014 .0007
1985-12-31 00/08-27-044-08W5/0 1984-09-27 1450.8 1458.4 980.2 PB

VO 1400.1 150 3.89 584 .112 .70 12820 317 .869 10.376
WER1 ASSIGN 61 .75 46 .05 44
09670 0126098 025 40.05E 44 1762
BELLY RIVER .0077 .0027E .0527 .0007 .58 4540 187 .9274 .0067 .0014 .0007
1985-12-31 02/02-24-044-09W5/0 1984-08-02 1398.0 1402.2 905.5 PB

CARDIUM A VO -780.3 1785.3 3934 1.88 7396 .112 .50 20170 331 .791 12.268
ASSOC WER1 ISOPAC COMB 907 .85 771 .10 694
09670 0176001 001 CARDIUM A 38.93A
CARDIUM A .0070 .0028 .73 4594 220 .8197 .0794 .0495 .0068 .0164 .0101 .0038 .0046
1985-12-31 00/10-22-041-05W5/0 1954-00-00 1775.2 1777.6 1000.7 PB COMBINED ASSOC/SOLN PRODUCTION

CARDIUM A VO -920.8 1831.0 4552 2.92 13292 .095 .35 19830 331 .786 7.207
ASSOC WER1 ISOPAC COMB 958 .85 814 .10 733
09670 0176001 002 CARDIUM A CONCURRENT PRODUCTION 38.93A
CARDIUM A .0097 .0080 .75 4590 221 .8151 .0836 .0389 .0052 .0113 .0072 .0042 .0171
1985-12-31 00/10-22-041-08W5/0 1954-00-00 1775.2 1777.6 1000.7 PB COMBINED ASSOC/SOLN PRODUCTION

CARDIUM A PRIMARY 1897.4
SOLN WER1 ISOPAC COMB 2816 .70 1971 .45 1084 16000.0 176
09670 0176001 003 CARDIUM A PRI 38.93A
CARDIUM .0001A
1984-12-31 00/10-22-041-05W5/0 1954-00-00 COMBINED ASSOC/SOLN PRODUCTION

CARDIUM A WATERFLOOD 1897.4
SOLN WER1 ISOPAC COMB 12030 .27 3240 .60 1300 68500.0 176
09670 0176001 004 CARDIUM A WTR 38.93A
CARDIUM .0001A
1977-12-31 00/10-22-041-05W5/0 1954-00-00 COMBINED ASSOC/SOLN PRODUCTION

CARDIUM A MISCIBLE 1897.4
SOLN WER1 ISOPAC COMB 6266 .48 3008 .54 1384 35600.0 176
09670 0176001 005 CARDIUM A MIS 38.93A
CARDIUM .0001A
1985-12-31 00/16-16-041-06W5/0 1956-07-23 COMBINED ASSOC/SOLN PRODUCTION

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFO     AREA    PAY   VOLUME   POR GSAT    P1   T    Z   M3/M3
   STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      KMG     ENERGY
   ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4   C5   C6   C7
   REVIEW DATE   LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN        (F)  042-07W5    09670
  CARDIUM A
    ASSOC              WER1 ISOPAC          COMB                1665  .85   1585  .10   1427    1996
    09670 0176001 999 CARDIUM A     CONCURRENT PRODUCTION                              38.93A  3199     124537
    CARDIUM                 A
    1985-12-31 00/10-22-041-05W5/0 1954-00-00                                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S     PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  CARDIUM A
    SOLN               WER1 ISOPAC          COMB               21112  .39   8219  .54   3766
    09670 0176001 999 CARDIUM A     CONCURRENT PRODUCTION                              38.93A
    CARDIUM                 A
    1985-12-31 00/10-22-041-05W5/0 1954-00-00                                                  COMBINED ASSOC/SOLN PRODUCTION
    A&S     PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=    22977 PROD=     9804  IMG=     5195  MGP=     1996  KMG=     3199  ENERGY=   124537

  CARDIUM E                                          1919.7
    SOLN               WER2 ASSIGN                    72  .70     50  .15     43      23      409.0  176
    09670 0176005 000 CARDIUM E                                              38.93A  20        779
    CARDIUM                 .0001A
    1983-12-31 00/01-01-044-08W5/0 1978-00-00
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  CARDIUM J                VO            -902.3      1901.9      64   1.40      90  .121  .85 18530 325  .749 22.265
    ASSOC              WER1 ASSIGN                      20  .75     15  .10      14
    09670 0176010 000 CARDIUM J                                              38.93E  14      545
    CARDIUM                 .0001A .0126 .0068     .72  4609 222 .7846 .1028 .0567 .0074 .0176 .0083 .0016 .0015
    1984-05-31 00/06-02-044-08W5/0 1983-01-10    1906.4 1908.3 1006.9 GD
-------------------------------------------------------------------------------------------------------------------------------
                             VO                    1752.4     200   2.00     400  .160  .85 19440 338  .789 26.193
                       WER1 ASSIGN                   113  .80     90  .20      72
    09670 0176098 010                                                        38.93E  72      2803
    CARDIUM                 .0001A .0077 .0040     .73  4613 222 .7912 .1084 .0542 .0072 .0165 .0107
    1981-09-30 00/12-26-041-05W5/0 1979-09-15    1747.0 1757.7  987.3 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS C                              2133.5
    SOLN               WER1 ISOPAC                    16  .70     11  .40       7              108.0  149
    09670 0186003 000 2W SPECKS C                                            38.93E   7      273
    2 WS                       E .0050 .0098     .97  4583 214 .7174 .1269 .0967 .0081 .0256 .0082 .0014 .0010
    1984-12-31 00/01-01-040-06W5/0 1980-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  KEC    PROD    SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN       (F)  042-07W5     09670
  VIKING A              VO            -1250.5          2311.1    1076   2.49      2679  .126  .80 17170 336  .766 19.123
    ASSOC               WER1 ISOPAC       COMB             512   .70    358  .15     304     151
    09670 0218001 000 VIKING A      CONCURRENT PRODUCTION                        37.43E     438      16394
    TIDAL CH VIK SD       .0001A .0068 .0070              .77  4562 226 .7794 .1004 .0596 .0079 .0159 .0084 .0041 .0104
    1985-11-29 00/04-05-041-06W5/0 1956-00-00      2311.7 2314.2 1072.2 PB                          COMBINED ASSOC/SOLN PRODUCTION
    A&S     KANNGAZ PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  VIKING A                                        2132.1
    SOLN                WER1 ISOPAC       COMB             730   .65    475  .40     285                4740.0  154
    09670 0218001 000 VIKING A      CONCURRENT PRODUCTION                        37.43E
    TIDAL CH VIK SD       .0001A .0068 .0070              .77  4562 226 .7794 .1004 .0596 .0079 .0159 .0084 .0041 .0104
    1985-11-29 00/04-05-041-06W5/0 1956-00-00      2311.7 2314.2 1072.2 PB                          COMBINED ASSOC/SOLN PRODUCTION
    A&S     KANNGAZ PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     1242 PROD=      833  IMG=      589  MGP=      151  RMG=      438  ENERGY=    16394
-------------------------------------------------------------------------------------------------------------------------------
  VIKING B                                        2131.5
    SOLN                WER1 ISOPAC                       80   .65     52  .15      44       23      450.0  177
    09670 0218002 000 VIKING B                                                   37.43E      21        786
    VIKING                .0001E
    1985-12-31 00/01-01-042-06W5/0 1967-00-00
-------------------------------------------------------------------------------------------------------------------------------
  VIKING H                                        2277.6
    SOLN                WER1 ISOPAC                      261   .65    170  .15     145       15     1450.0  160
    09670 0218008 000 VIKING H                                                   37.43E      130       4866
    VIKING                  E         .0069                          .7724 .0979 .0584 .0080 .0221 .0132 .0052 .0032
    1985-12-31 00/01-01-042-07W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------
  VIKING J                                        1162.4
    SOLN                WER1 ISOPAC                       29   .65     19  .20      15        2      139.0  210
    09670 0218010 000 VIKING J                                                   37.43E       13       487
    VIKING                  E         .0069                          .7724 .0979 .0584 .0080 .0221 .0132 .0052 .0032
    1985-12-31 00/01-01-042-07W5/0 1982-00-00
-------------------------------------------------------------------------------------------------------------------------------
  VIKING P                                        2308.2
    SOLN                WER1 ISOPAC                       10   .65      7  .25       5        1       49.1  210
    09670 0218016 000 VIKING P                                                   37.43E        4        150
    VIKING                  E         .0069                          .7724 .0979 .0584 .0081 .0221 .0132 .0052 .0032
    1985-12-31 00/01-01-042-07W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUK — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLESDEN GREEN (F) 042-07W5 09670
VIKING V 2239.6
SOLN WER1 ISOPAC 2 .65 1 .15 1 1 12.3 177
09670 0218022 000 VIK V 37.43E
VIKING E .0069 .7724 .0979 .0584 .0081 .0221 .0132 .0052 .0032
1985-12-31 00/01-01-042-06W5/0 1983-00-00

VO 2244.8 200 3.63 726 .110 .60 23920 334 .815 16.493
WER1 ASSIGN 120 .80 96 .15 82
09670 0218098 025 37.43E 82 3069
VIKING .0013E .0114 .0069 .76 4554 226 .7724 .0979 .0584 .0080 .0221 .0132 .0052 .0032
1983-11-30 00/12-35-042-07W5/0 1983-06-25 2242.6 2247.1 1039.4 PB

GLAUCONITIC A VO -1318.3 2281.4 200 4.63 926 .150 .70 26180 354 .872 25.324
ASSOC WER1 ASSIGN SEGR 234 .75 176 .10 158
09670 0300001 000 GLAUC A 41.18E 158 6506
GLAUCONITIC .0001E .70 4757 219
1983-12-31 00/06-23-039-05W5/0 1962-03-00 2277.8 2285.0 966.2 PB SEGREGATED ASSOC/SOLN PRODUCTION
A&S PROGAS

GLAUCONITIC A 2299.4
SOLN WER1 ASSIGN SEGR 600 .25 150 .60 90 50
09670 0300001 000 GLAUC A 41.18E 40 1647
GLAUCONITIC .0001E .70 4757 219
1983-12-31 00/06-23-039-05W5/0 1962-03-00 2277.8 2285.0 966.2 PB SEGREGATED ASSOC/SOLN PRODUCTION
A&S PROGAS

GLAUCONITIC B CP 2149.1 200 5.55 1110 .140 .60 13690 331 .789 12.540
WER2 ASSIGN ABAND 12 .75 9 .15 8 8
09670 0300002 000 GLAUC B 41.18E
UPPER MANNVILLE .0001E .0052 .0331 .0037 .71 4716 217 .8130 .0840 .0357 .0055 .0101 .0055 .0022 .0019
1985-09-30 00/06-25-042-06W5/0 1976-11-03 2146.4 2151.9 1023.2 PB

GLAUCONITIC C VO 2367.3 8260 5.60 46256 .100 .65 25500 358 .872 15.099
WER1 ISOPAC 6984 .70 4889 .10 4400 48
09670 0300003 000 GLAUC C 41.18E 4352 179215
GLAUCONITIC .0002 .0001A .0046 .0204 .73 4657 222 .7964 .1050 .0371 .0059 .0097 .0075 .0045 .0084
1985-12-31 00/10-21-039-06W5/0 1978-08-21 2431.9 2441.2 989.8 PB
KANNGAZ PROGAS TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z	M3/M3 PCT
WILLESDEN GREEN	(F) 042-07W5	09670														
GLAUCONITIC D	VO				2334.6	200	3.30		660	.131	.80	25940	338	.859		26.627
	WER1 ASSIGN				176	.80	141	.10	127		7					
09670 0300004 000 GLAUC D									41.18E		120	4942				
GLAUCONITIC	.0001A	.0092	.0187		.70	4664	216	.8186	.0935	.0358	.0061	.0089	.0048	.0019		.0014
1984-09-30 00/16-25-041-06W5/0	1981-08-28				2331.0	2338.2	1066.6	PB								
	VO				2279.7	200	2.20		440	.150	.80	25170	335	.839		30.560
	WER1 ASSIGN				134	.80	108	.10	97							
09670 0300098 002									41.18E		97	3994				
GLAUCONITIC	.0001A	.0041	.0150		.71	4657	220	.7972	.1117	.0437	.0070	.0106	.0061	.0024		.0021
1982-07-30 00/06-26-039-05W5/0	1980-02-22				2278.3	2281.1	964.5	PB								
TCPL																
	VO				2464.8	200	3.05		610	.094	.60	18030	339	.801		10.650
	WER1 ASSIGN				65	.75	49	.10	44							
09670 0300098 017									41.18E		44	1812				
L GLAUCONITIC	.0001A	.0043	.0194		.70	4678	217	.8129	.1034	.0396	.0060	.0087	.0045	.0004		.0007
1982-08-31 00/11-01-041-07W5/0	1980-12-15				2465.0	2469.7	1033.6	PB								
PROGAS																
	VO				2188.4	200	10.43		2086	.092	.60	13540	330	.817		7.884
	WER1 ASSIGN				164	.70	115	.10	104							
09670 0300098 018									41.18E		104	4283				
GLAUCONITIC	.0002A	.0707	.0214		.71	4602	209	.7665	.0845	.0416	.0055	.0076	.0017	.0003		
1982-12-31 00/01-24-041-05W5/0	1979-08-17				2180.0	2196.8	985.5	PB								
KANNGAZ																
	VO				2462.2	200	3.50		700	.090	.55	18880	340	.756		10.340
	WER1 ASSIGN				72	.75	54	.15	46							
09670 0300098 019									41.18E		46	1894				
GLAUCONITIC	.0032E	.0036			.81	4535	233	.7650	.1096	.0461	.0083	.0138	.0129	.0111		.0265
1982-12-31 00/05-06-041-06W5/0	1981-01-26				2460.5	2464.0	1044.1	PB								
KANNGAZ PROGAS																
	VO				2173.5	400	6.15		2460	.107	.75	13510	331	.773		12.050
	WER1 ASSIGN				296	.75	222	.10	200							
09670 0300098 020									41.18E		200	8236				
GLAUCONITIC	.0003A	.0097	.0038		.73	4602	222	.7906	.1171	.0385	.0066	.0105	.0083	.0054		.0082
1983-04-30 00/07-10-042-05W5/0	1979-08-22				2140.5	2147.5	963.9	PB								
PROGAS																

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY   VOLUME   PUR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN        (F)  042-07W5     09670
                            VO                      2337.1     150   2.30      345  .090  .60  9300 336  .798  5.326
        STRIKE         WER1 ASSIGN                      18  .65     12  .15       10
    09670 0300098 025                                                        41.18E      10       412
    GLAUCONITIC       .0032       E .0018 .0032        .77  4587 231 .7402 .1271 .0755 .0138 .0220 .0093 .0020 .0019
    1985-08-31 00/07-17-045-09W5/0 1984-07-31     2335.8 2338.5  922.0 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      2450.3     200   4.50      900  .125  .90 19260 339  .812 22.385
                       WER2 ASSIGN                     201  .75    151  .15      128
    09670 0312098 005                                                        37.06E      128      4744
    OSTRACOD          .0003E .0063 .0399        .70  4723 214 .8290 .0737 .0282 .0048 .0089 .0051 .0015 .0026
    1982-12-31 00/06-30-038-05W5/0 1979-07-24     2447.0 2453.6  989.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                      2324.2     150   3.11      467  .091  .80 24980 336  .859 17.918
                       WER1 ASSIGN                      84  .80     67  .10       60
    09670 0334098 014                                                        40.43E       60      2426
    ELLERSLIE         .0002E .0118 .0196        .83  4632 211 .8476 .0732 .0277 .0046 .0075 .0041 .0017 .0017
    1985-10-31 00/04-33-039-05W5/0 1984-10-26     2316.0 2332.4  956.2 PB
    TCPL     PROGAS  TCPL     TCPL    TCPL     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY       2445.5     200   3.00      600  .160  .70 20720 338  .800 24.406
                       WER1 ASSIGN                     146  .70    102  .10       92
    09670 0334098 015                                                        40.43E       92      3720
    ELLERSLIE #2      .0002 .0001E .0046 .0204        .73  4657 222 .7964 .1050 .0371 .0059 .0097 .0075 .0045 .0086
    1983-11-30 00/10-22-039-06W5/0 1982-12-26     2444.0 2447.0  981.7 GD
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO          -1316.4 -1318.1 2294.1     200   2.30      460  .080  .70 16500 336  .668 11.707
    ASSOC                  WER1 ASSIGN ABAND                 54  .75     40  .25       30
    09670 0334098 020                                                        40.43E       30      1213
    ELLERSLIE SD      .0003E .0071 .0290        .94  4558 250 .6875 .0924 .0645 .0148 .0325 .0282 .0146 .0287
    1984-09-30 02/06-11-040-05W5/0 1983-09-22     2293.0 2295.3  978.9 GD
-------------------------------------------------------------------------------------------------------------------------
                            VO                      2336.3     369   1.65      608  .100  .65 17580 361  .877 10.256
                       WER1 ISOPAC                      62  .70     44  .05       41
    09670 0334098 025                                                        41.18E       41      1688
    BASAL QUARTZ      .0001E                        .73  4654 206
    1976-06-30 00/12-16-040-05W5/0 1956-05-00     2331.7 2333.9  984.5 PB
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE            H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4     C5     C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE      KB   TYPE      NC4
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN        (F)  042-07W5     09670
                            VO                      2361.8      150    2.40        360   .080   .70 17580  338   .795 10.419
                       WER1 ASSIGN                      38   .75     29   .15          25
    09670 0334098 027
    ELLERSLIE SD            .0002E .0122 .0197       .73  4422 218 .7946 .0819 .0550 .0104 .0150 .0074 .0021 .0015
    1985-11-31 00/08-35-040-05W5/0 1980-06-15      2360.6 2363.0 1072.9 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                      2397.2      200    2.00        400   .090   .70 19180  338   .805 12.629
                       WER1 ASSIGN                      51   .75     38   .10          34
    09670 0334098 030                                                                41.18E     34     1400
    BASAL QUARTZ            .0001E .0092 .0187       .70  4664 216 .8188 .0935 .0358 .0061 .0089 .0048 .0019 .0022
    1984-04-30 00/10-03-040-06W5/0 1978-10-18      2396.0 2398.5  967.4 PB
    PRUGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO                      2245.5      200   11.10       2220   .120   .80 21210  341   .822 20.671
                       WER1 ASSIGN                     459   .90     413   .15          351
    09670 0334098 050                                                                41.18E    351     14454
    LOWER MANNVILLE         .0001E        .0226      .73  4606 218                  .0437 .0187          .0056
    1978-12-31 00/10-33-043-06W5/0 1975-12-29      2236.9 2253.7  984.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------
                            VO          -1387.4     2401.1      200    1.30        260   .110   .70 19180  338   .788 15.769
    ASSOC                  WER1 ASSIGN                  41   .70     29   .10          26
    09670 0334098 055                                                                40.43E     26     1051
    ELLERSLIE       .0002 .0001E .0046 .0204         .73  4657 222 .7964 .1050 .0371 .0059 .0097 .0075 .0045 .0086
    1984-09-30 00/06-02-043-07W5/0 1983-12-15      2400.3 2402.0 1014.6 GU
-------------------------------------------------------------------------------------------------------------------------
                            VO                      2457.5      200    6.50       1300   .130   .70 21440  360   .840 18.348
                       WER1 ASSIGN                     239   .75     179   .10         161
    09670 0334098 060                                                                40.43E    161     6509
    ELLERSLIE       .0002 .0001E .0046 .0004         .73  4657 222 .7964 .1050 .0371 .0059 .0097 .0075 .0045 .0086
    1984-12-31 00/03-03-043-07W5/0 1983-09-17      2452.0 2463.0 1054.1 PB
-------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B                                       2404.2
    SOLN                   WER1 ISOPAC                  24   .65     16   .20          13         2     134.0  180
    09670 0336002 000 ELLERSLIE B                                                    40.43E     11      445
    ELLERSLIE                   E .0059 .0213        .78  4410 224 .7854 .0933 .0429 .0078 .0130 .0096 .0072 .0136
    1985-12-31 00/01-01-043-07W5/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLESDEN GREEN (F) 042-07W5 09670
ELLERSLIE C 2483.5
SOLN WER1 ISOPAC 14 .65 9 .25 7 1 84.8 160
09670 0336003 000 ELLERSLIE C 40.43E 6 243
ELLERSLIE E .0059 .0213 .78 4410 40 .7854 .0933 .0429 .0078 .0130 .0096 .0072 .0136
1985-12-31 00/01-01-042-07W5/0 1983-00-00

ELLERSLIE G VO 2336.2 2230 4.89 10905 .110 .80 24980 336 .830 22.416
WER1 ISOPAC 2444 .50 1222 .10 1100 1
09670 0336007 000 ELRSL G 40.43E 1099 44433
ELLERSLIE .0001A .0085 .0495 .75 4699 222 .7810 .0853 .0396 .0066 .0124 .0082 .0040 .0045
1985-12-31 00/14-21-039-05W5/0 1964-03-26 2312.8 2332.2 944.6 PB

ROCK CREEK A VO 2487.8 200 6.70 1340 .150 .70 18620 348 .749 21.331
WER1 ASSIGN 286 .90 257 .05 244 1
09670 0432001 000 ROCK CK A 41.18E 243 10007
ROCK CREEK .0001E .0183 .73 4557 257 .1000
1983-07-31 00/16-32-041-07W5/0 1960-06-09 2484.1 2491.4 981.2 PB

VO 2428.0 200 7.00 1400 .110 .75 18620 338 .803 16.095
WER1 ASSIGN 225 .75 169 .15 144
09670 0432098 003 41.18E 144 5930
ROCK CREEK .0002E .0066 .0370 .70 4719 216 .8169 .0825 .0366 .0045 .0088 .0048 .0011 .0010
1984-09-30 00/10-03-040-06W5/0 1978-10-18 2420.0 2436.0 967.4 PB
PROGAS

VO 2316.6 200 4.00 800 .080 .65 18700 336 .796 10.359
WER1 ASSIGN 83 .75 62 .10 56
09670 0432098 005 37.43E 56 2096
ROCK CREEK .0001A .0137 .0209 .74 4643 222 .7828 .0937 .0510 .0071 .0150 .0086 .0036 .0035
1981-12-31 00/12-11-041-05W5/0 1980-10-19 2313.0 2320.2 1040.1 PB

VO 2508.9 200 3.60 720 .090 .80 22000 340 .830 15.962
WER1 ASSIGN 115 .75 86 .15 73
09670 0432098 006 41.18E 73 3006
ROCK CREEK .0002E .0230 .0274 .71 4667 215 .7968 .0897 .0400 .0050 .0103 .0057 .0011 .0008
1982-12-01 00/07-29-041-07W5/0 1981-04-14 2502.3 2515.6 984.4 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUR	Z	M3/M3 / PCT	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
WILLESDEN GREEN	(F) 042-07W5	09670																												
	VO		2206.5	200	3.80		760	.150	.85	17640	333	.774	24.816																
	WER1 ASSIGN		189	.80	151	.10	136																						
09670 0432098 007							41.18E		136	5600																			
ROCK CREEK	.0002 .0001A .0046 .0204		.73	4657 222	.7964	.1050	.0396	.0059	.0072	.0075	.0045	.0007																	
1982-08-31 00/07-10-042-05W5/0	1979-08-22		2204.6	2208.4	963.9 PB																								
PROGAS																													
	VO		2517.8	200	2.10		420	.200	.70	23270	349	.753	35.254																
	WER1 ASSIGN		148	.70	104	.15	88																						
09670 0432098 008							41.18E		68	3624																			
ROCK CREEK	.0001E		.73	4557 257																									
1983-07-31 00/10-30-041-07W5/0	1961-01-00		2516.7	2518.8	978.4 PB																								
	VO		2586.9	200	3.50		700	.060	.70	23130	342	.885	9.128																
STRIKE	WER1 ASSIGN		64	.75	48	.05	46																						
09670 0432098 015							41.18E		46	1894																			
ROCK CREEK	.0001E .0245 .0065		.61	4626 199	.9114	.0417	.0072	.0013	.0033	.0021	.0007	.0012																	
1983-04-30 00/14-03-044-09W5/0	1982-01-17		2582.0	2591.8	1011.2 PB																								
	VO		2493.6	200	1.24		247	.150	.75	20680	371	.850	20.991																
	WER1 ASSIGN ABAND		52	.65	34	.05	32																						
09670 0444098 005							40.43E		32	1294																			
NORDEGG	.0001E		.70	4730 218																									
1976-06-30 00/12-27-040-06W5/0	1956-03-02		2493.0	2494.2	1019.9 PB																								
SHUNDA A	VO		2600.9	200	2.47		493	.030	.80	21240	341	.813	5.229																
	WER1 ASSIGN		26	.75	20	.15	17																						
09670 0640001 000	SHUNDA A						41.18E		17	700																			
SHUNDA	.0001E .0289		.73	4675 219			.0312	.0186		.0019																			
1983-12-31 00/10-34-040-07W5/0	1976-03-30		2599.6	2602.1	996.1 PB																								
SHUNDA B	VO		2571.6	200	7.50		1499	.033	.80	22140	350	.853	5.573																
	WER1 ASSIGN		83	.75	63	.10	56																						
09670 0640002 000							41.18E		56	2306																			
SHUNDA	.0001E .0254		.70	4640 213			.0317	.0150		.0097																			
1977-06-30 00/11-26-040-07W5/0	1976-11-14		2559.7	2583.2	978.1 PB																								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   PUR GSAT     PI    1     Z   M3/M3
    STATUS                                       AQUIFER   GIP REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN       (F)  042-07W5     09670
                           VO                          2489.2      200    8.20      1640  .090   .60 22780 340   .889 11.574
                      WER1 ASSIGN                         190  .75    142  .15       121                 44.92E    121      5435
    09670 0640098 001
    SHUNDA              .0134 .0002A                    .65  4819 203
    1982-12-31 00/11-28-038-05W5/0 1981-03-14          2471.5 2506.8   986.6 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO -1444.2                  2427.4      150    1.90       285  .050   .50 22450 338   .850  5.555
                      WER1 ASSIGN                   B     16  .75     12  .10        11                 41.18E     11       453
    09670 0640098 005
    SHUNDA                      A .0059 .0011           .65  4623 209 .8756 .0727 .0247 .0047 .0074 .0048 .0017 .0014
    1985-08-31 00/16-09-039-05W5/0 1984-10-23          2426.5 2428.4   984.2 GW
    PROGAS  PROGAS  TCPL    TCPL    TCPL    PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
                           VO                          2580.6      200    3.70       740  .070   .70 20710 342   .823 10.253
                      WER2 ASSIGN                         76  .75     57  .15        48                 41.18E     48      1977
    09670 0640098 010
    SHUNDA              .0001A .0036 .0299 .0107  .85  4718 215 .8322 .0758 .0274 .0049 .0074 .0047 .0018 .0015
    1982-08-31 00/11-01-041-07W5/0 1980-12-05          2571.5 2589.7  1033.6 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                           VO                           578.8      200    4.00       800  .180   .60  4500 293   .916  5.150
                      WER1 ASSIGN                         41  .75     31  .05        29                 40.05E     29      1161
    09670 0640098 015
    PASKAPOO            .0077 .0027A .0527 .0007        .57  4540 187 .9274 .0067 .0014 .0007
    1982-12-01 00/11-01-044-08W5/0 1979-10-03          576.5  581.0 1016.9 PB
-------------------------------------------------------------------------------------------------------------------------
                           VO -1456.0                  2432.7      150    3.00       450  .050   .55 18910 338   .843  5.190
         STRIKE       WER1 ASSIGN                   B     23  .70     16  .10        14                 41.18E     14       577
    09670 0642098 005
    PEKISKO                     A .0044 .0312           .65  4709 206 .8923 .0438 .0114 .0039 .0051 .0054 .0022 .0003
    1985-09-30 00/08-27-044-08W5/0 1984-09-27          2429.2 2436.2   980.2 GW
    PROGAS  PROGAS  TCPL    TCPL    TCPL    PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
WILLESDEN GREEN          POOLS=   74  GIP=    41986 PROD=    22764  IMG=    16574  MGP=     2532  RMG=    14042  ENERGY=   564831
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690

VIKING D — VO — 594.7 — 2508 — 1.16 — 2909 — .171 — .50 — 4630 — 294 — .902 — 4.245
WER1 ISOPAC — 123 — .75 — 93 — .05 — 88
09690 0218004 000 VIKING D — 36.68E — 88 — 3228
M VIKING — .0002 — .0004A — .0325 — .59 — 4645 — 195 — .9176 — .0423 — .0051 — .0006 — .0008 — .0004 — .0001
1982-05-31 00/07-02-055-16W4/0 — 1980-05-22 — 577.2 — 583.5 — 660.3 — PB
TCPL

VIKING E — VO — 501.5 — 200 — 1.00 — 200 — .150 — .50 — 4300 — 291 — .910 — 3.463
WER1 ASSIGN — 7 — .75 — 5 — .05 — 5
09690 0218005 000 — 36.68E — 5 — 183
VIKING — .0005A — .0273 — .0011 — .57 — 4609 — 191 — .9554 — .0128 — .0023 — .0004 — .0002
1982-12-31 00/12-25-056-15W4/0 — 1980-03-14 — 501.0 — 502.0 — 620.0 — PB
TCPL

VIKING F — VO — 539.3 — 200 — .60 — 120 — .210 — .50 — 3870 — 291 — .916 — 4.335
WER1 ASSIGN — 5 — .75 — 4 — .05 — 4
09690 0218006 000 VIKING F — 36.68E — 4 — 147
MIDDLE VIKING — .0002A — .0298 — .58 — 4606 — 192 — .9467 — .0195 — .0033 — .0003 — .0002
1981-12-31 00/11-25-055-16W4/0 — 1981-07-01 — 539.0 — 539.6 — 641.3 — PB
TCPL

VIKING G — VO — 505.0 — 150 — 1.22 — 183 — .180 — .50 — 4410 — 290 — .909 — 4.282
WER1 ASSIGN — 8 — .75 — 6 — .05 — 6
09690 0218007 000 VIKING G — 36.68E — 6 — 220
LOWER VIKING — .0005A — .0259 — .0002 — .57 — 4609 — 191 — .9626 — .0095 — .0010 — .0002 — .0001
1985-09-30 00/06-35-056-15W4/0 — 1976-07-31 — 504.4 — 505.7 — 620.3 — PB

VO — 547.5 — 200 — 1.10 — 220 — .175 — .50 — 4050 — 292 — .915 — 3.772
STRIKE — WER1 ASSIGN — 8 — .75 — 6 — .05 — 6
09690 0218098 005 — 36.68E — 6 — 220
VIKING #2 — .0003A — .0278 — .0002 — .58 — 4607 — 193 — .9455 — .0207 — .0034 — .0008 — .0007 — .0004 — .0001 — .0001
1983-12-31 00/14-05-055-15W4/0 — 1982-07-04 — 546.5 — 548.5 — 641.6 — PB

VO — 571.8 — 200 — .60 — 120 — .170 — .45 — 4670 — 293 — .901 — 3.848
WER1 ASSIGN — 5 — .75 — 4 — .05 — 4
09690 0218098 007 — 36.68E — 4 — 147
MID VIKING — .0007A — .0369 — .0004 — .60 — 4589 — 194 — .9272 — .0214 — .0077 — .0014 — .0017 — .0010 — .0005 — .0011
1983-08-31 00/04-32-055-16W4/0 — 1982-11-06 — 571.5 — 572.1 — 655.9 — PB
TCPL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR / GSAT / MGP / RMG	PI / T / STOIP / ENERGY	Z / GOR	M3/M3 / PCT
WILLINGDON	(F) 055-15W4	09690											
	VO				506.1	200	1.00	200	.200	.50	4370 292	.912	4.667
	WER1 ASSIGN				9	.70	6 .05	6					
09690 0218098 008								36.68E		6	220		
VIKING #2	.0002	.0003A	.0235		.56	4611 191	.9669	.0081	.0007	.0002	.0001		
1983-10-31 00/06-13-056-15W4/0	1982-12-08				505.2	507.0	627.5 PB						
CWNGNUL													
	VO				614.3	200	.60	120	.220	.50	4770 294	.902	5.627
	WER1 ASSIGN				7	.70	5 .05	5					
09690 0218098 009								36.68E		5	183		
VIKING	.0003	.0003A	.0259		.58	4608 192	.9500	.0180	.0037	.0007	.0010 .0001		
1983-04-30 00/10-13-055-17W4/0	1981-10-09				614.0	614.6	703.0 PB						
TCPL													
	VO				500.2	200	.62	123	.220	.60	4350 292	.910	6.167
	WER1 ASSIGN				8	.75	6 .05	5					
09690 0218098 010								36.68E		5	183		
UPPER VIKING	.0004E				.59	4599 192							
1976-06-30 00/07-22-056-15W4/0	1973-11-14				499.9	500.5	632.2 PB						
NUL CWNGNUL													
	VO				634.3	200	.70	140	.230	.50	4960 296	.898	6.103
	WER1 ASSIGN				9	.65	6 .05	6					
09690 0218098 011								36.68E		6	220		
VIKING #2	.0001A	.0157			.59	4622 196	.9377	.0336	.0088	.0018	.0019 .0007		
1983-12-31 00/04-10-055-17W4/0	1982-03-02				634.0	634.7	675.9 PB						
TCPL													
	VO				519.2	200	1.50	300	.220	.50	4470 291	.908	5.292
	WER1 ASSIGN				16	.75	12 .05	11					
09690 0218098 012								36.68E		11	403		
L VIKING	.0014A	.0324	.0001		.58	4596 191	.9485	.0142	.0026	.0004	.0003 .0001		
1981-06-30 00/11-22-056-15W4/0	1980-02-24				515.0	523.0	633.3 PB						
CWNGNUL													
	VO				506.0	200	1.85	370	.220	.50	4660 292	.908	5.505
	WER1 ASSIGN				20	.75	15 .05	15					
09690 0218098 015								36.68E		15	550		
VIKING	.0004E				.57	4606 190							
1976-12-31 00/03-29-056-15W4/0	1976-07-08				505.1	506.9	630.9 PB						
NUL CWNGNUL													

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — I — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
VO 515.4 200 .62 123 .270 .50 2880 292 .942 4.020
WER1 ASSIGN 5 .65 3 .05 3
09690 0218098 020 36.68E 3 110
VIKING .0004E .0039 .57 4640 193
1976-12-31 00/07-34-056-15W4/0 1976-06-01 515.1 515.7 630.3 PB
NUL TCPL

VO 510.1 200 2.20 440 .300 .80 4400 291 .893 11.556
WER1 ASSIGN 51 .75 38 .05 36
09690 0218098 025 36.68E 36 1320
VIKING .0007E .0339 .59 4595 192 .9397 .0184 .0049 .0008 .0008 .0003 .0003 .0002
1982-05-31 00/04-29-056-15W4/0 1980-09-03 509.0 511.2 630.4 PB
CWNGNUL

VIKING A VO 510.8 10815 .90 9733 .189 .50 4310 292 .911 4.354
WER1 ISOPAC 424 .80 339 .05 322
09690 0219660 001 VIK A #6 36.68E
VIKING .0004E .0275 .0045 .60 4613 195 .9338 .0188 .0083 .0026 .0031 .0012 .0001
1983-11-30 00/13-03-060-11W4/0 1949-08-25 423.7 425.5 657.8 PB

VIKING B VO 512.8 200 .70 140 .230 .55 4420 291 .908 6.018
WER1 ASSIGN 8 .75 6 .05 6
09690 0219660 002 VIK B 36.68E
LOWER VIKING .0001 .0004E .0379 .0039 .59 4605 192 .9359 .0188 .0017 .0004 .0004 .0005 .0002 .0001
1980-12-31 00/16-16-056-15W4/0 1980-02-12 512.5 513.2 638.8 PB

VIKING A & B
WER1 ASSIGN 432 .80 345 .05 328 118
09690 0219660 999 VIKING A+B 36.68E 210 7703
VIKING .0004E
1983-12-31 00/13-03-060-11W4/0 1949-08-25
CWNGNUL PANALTA TCPL

MANNVILLE A PD +91.1 541.9 783 2.30 1801 .261 .60 4340 292 .910 7.274
WER1 ISOPAC B 133 .70 93 .05 88 83
09690 0248001 000 MANNVILLE A 37.06E 5 185
MANNVILLE 1 A .0113 .0005 .58 4617 192 .9648 .0184 .0034 .0009 .0006 .0001
1981-12-31 00/10-33-055-15W4/0 1959-07-00 534.6 541.0 632.8 PB
CWNGNUL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
MANNVILLE B MB 563.8 439 1.96 860 .250 .70 4350 293 .913 8.093
WER1 ISOPAC 150 .70 105 .05 100 82
09690 0248002 000 MANNVILLE B 37.06E 18 667
COLONY #3 .0004A .58 4613 192
1983-06-30 00/10-33-055-15W4/0 1959-07-29 562.0 567.5 632.8 GW

MANNVILLE C CP +57.1 573.2 339 1.71 580 .300 .60 4420 293 .911 8.476
WER1 ISOPAC ABAND B 3 .70 2 .05 2 2
09690 0248003 000 MANNVILLE C 37.06E
U SPARKY SS .0001E .0126 .0005 .57 4628 192 .9734 .0114 .0013 .0004 .0002 .0001
1985-12-31 00/10-33-055-15W4/0 1959-07-29 572.7 574.8 632.8 GW
CWNGNUL

MANNVILLE D VO 639.2 200 2.44 488 .250 .70 4650 302 .920 8.360
WER1 ASSIGN 41 .70 29 .05 27
09690 0248004 000 MANNVILLE D 37.06E 27 1001
LOWER MANNVILLE .0004A .58 4619 190
1983-12-31 00/14-14-055-15W4/0 1949-09-22 636.7 641.6 633.4 PB

MANNVILLE E VO +190.2 553.5 662 1.49 985 .290 .55 4310 294 .911 7.994
WER1 ISOPAC B 72 .75 54 .05 51 2
09690 0248005 000 MANNE 37.06E 49 1816
MANNVILLE 1 .0004A .58 4613 193
1976-06-30 00/11-11-055-15W4/0 1970-08-10 548.6 554.1 634.6 GW
TCPL

MANNVILLE G VO 647.1 200 8.33 1665 .230 .50 4360 296 .915 5.276
WER1 ASSIGN 88 .65 57 .05 54 26
09690 0248007 000 MANNVILLE G 37.06E 28 1038
GLAUCONITIC .0004A .57 4633 192
1976-12-31 00/03-29-056-15W4/0 1976-07-08 643.4 653.8 630.9 Pb
NUL CWNGNUL

MANNVILLE H VO 645.9 400 1.00 400 .250 .45 4480 303 .962 4.925
WER1 ASSIGN 20 .65 13 .05 12 1
09690 0248008 000 MANNVILLE H 37.06E 11 408
UPPER MANNVILLE .0004A .5585 .0002 .79 3944 156 .0005
1981-06-30 00/06-26-056-15W4/0 1975-11-20 645.3 646.2 627.6 PB
NUL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
MANNVILLE I VO -30.5 661.7 128 2.70 246 .280 .55 4410 299 .913 7.075
WER1 ASSIGN B 24 .60 14 .05 13 7
09690 0248009 000 MANNVILLE I 37.06E 6 222
UPPER MANNVILLE .0004A .58 4613 193
1983-12-31 00/07-18-056-15W4/0 1974-06-18 660.2 662.9 632.5 GW
NUL CWNGNUL

MANNVILLE J PD +39.6 591.6 128 2.78 356 .300 .55 4790 299 .934 8.063
WER1 ASSIGN B 37 .65 24 .05 23 19
09690 0248010 000 MANNVILLE J 37.06E 4 148
UPPER MANN 3 .0004A .0158 .0005 .58 4613 193 .9533 .0200 .0064 .0016 .0014 .0005 .0001
1984-12-31 00/07-18-056-15W4/0 1974-06-18 590.1 592.8 632.5 GW
NUL CWNGNUL

MANNVILLE L VO -40.2 669.0 128 4.32 553 .300 .70 4400 301 .915 9.548
WER1 ASSIGN B 53 .60 32 .05 30
09690 0248012 000 MANNVILLE L 37.06E 30 1112
MANNVILLE .0004A .58 4613 193
1982-12-01 00/07-22-056-15W4/0 1973-11-14 665.7 672.4 632.2 GW
NUL CWNGNUL

MANNVILLE M MB 635.4 400 2.81 1124 .250 .55 4390 303 .924 6.144
WER1 ASSIGN 69 .65 45 .05 43 29
09690 0248013 000 MANNVILLE M 37.06E 14 519
UPPER MANNVILLE .0004A .0115 .0013 .57 4633 192 .0014 .0009
1981-06-30 00/06-26-056-15W4/0 1975-11-20 628.2 629.1 627.6 PB
NUL

MANNVILLE P VO +46.3 574.1 747 1.62 1210 .287 .60 4590 299 .913 8.234
WER1 ISOPAC B 100 .70 70 .05 67 19
09690 0248016 000 MANNVILLE P 37.06E 48 1779
SPARKY .0001A .0039 .0003 .57 4638 193 .9800 .0131 .0015 .0007 .0004
1985-11-29 00/06-26-056-15W4/0 1975-11-20 597.7 581.2 627.6 GW
TCPL

MANNVILLE T MB 644.7 200 1.80 360 .260 .50 4320 300 .921 5.780
WER1 ASSIGN 77 .65 50 .05 48 34
09690 0248020 000 MANNVILLE T 37.06E 14 519
UPPER MANNVILLE .0003 .0005A .0123 .57 4622 192 .9713 .0108 .0024 .0008 .0007 .0003 .0006
1985-12-31 00/10-17-056-15W4/0 1977-10-20 642.8 646.5 632.2 PB
CWNGNUL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	PUR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUR	Z	M3/M3 / PCT
WILLINGDON	(F) 055-15W4	09690												
MANNVILLE U	VO				643.4	200	1.85		370	.270	.55	4310	294	.912	6.784
	WER1 ASSIGN				25	.75	19	.05	18		6				
09690 0248021 000 MANNVILLE U									37.06E		12	445			
GLAUCONITIC	.0004A			.58	4613	193									
1977-12-31 00/07-28-056-15W4/0 1977-09-23				641.9	644.7	632.2	PB								
CWNGNUL															
MANNVILLE V	VO				547.5	300	1.20		360	.280	.55	4450	294	.912	7.268
	WER1 ASSIGN				26	.70	18	.05	17		4				
09690 0248022 000 MANNVILLE V									37.06E		13	482			
UPPER MANNVILLE	.0001A .0275 .0020			.58	4613	192	.9499	.0165	.0030	.0007	.0003				
1985-12-31 00/07-22-056-15W4/0 1973-11-25				548.0	549.6	632.2	GW								
MANNVILLE W	VO +85.0	+88.3			531.4	1094	1.63		1783	.281	.65	4180	292	.912	6.153
	WER1 ISOPAC			FN	145	.70	102	.05	97		62				
09690 0248023 000 MANNVILLE W									37.06E		35	1297			
COLONY	.0001A .0182 .0001			.58	4620	193	.9543	.0214	.0033	.0008	.0009	.0005	.0003	.0001	
1981-12-31 00/07-34-056-15W4/0 1976-06-01				541.0	544.7	630.3	GW								
CWNGNUL TCPL															
MANNVILLE Z	VO				599.8	200	2.40		480	.270	.50	4690	294	.900	6.807
	WER1 ASSIGN				33	.75	25	.05	23						
09690 0248026 000 MANNVILLE Z									37.06E		23	852			
COLONY	.0004A			.60	4613	195									
1983-12-31 00/07-26-055-16W4/0 1976-11-03				597.7	600.8	645.6	PB								
TCPL															
MANNVILLE AA	VO				745.8	200	2.10		420	.260	.65	4810	297	.910	8.553
	WER1 ASSIGN				36	.65	23	.05	22		1				
09690 0248027 000 MANN AA									37.06E		21	778			
LOWER MANNVILLE	.0004A .0096 .0065			.57	4646	191	.9825	.0013							
1983-12-31 00/10-19-055-16W4/0 1977-02-06				744.6	746.8	659.9	PB								
TCPL															
MANNVILLE BB	MB				669.7	200	1.20		240	.300	.70	4040	296	.920	8.860
	WER1 ASSIGN				188	.65	122	.05	116		73				
09690 0248028 000 MANN BB									37.06E		43	1594			
LOWER MANNVILLE	.0004A .0123 .0009			.57	4624	193	.9679	.0135	.0019	.0007	.0005	.0008	.0007	.0002	
1985-12-31 02/11-20-055-15W4/0 1976-10-24				669.0	670.3	639.2	PB								
TCPL															

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
MANNVILLE CC VO -.6 659.6 200 2.10 420 .210 .55 5040 295 .901 6.228
WER1 ASSIGN B 26 .70 18 .05 17 1
09690 0248029 000 MANN CC 37.06E 16 593
SPARKY .0004A .0109 .57 4626 193 .9729 .0118 .0019 .0008 .0006 .0005 .0002
1983-12-31 00/10-19-055-16W4/0 1977-02-06 658.4 660.5 659.9 GW
TCPL

MANNVILLE FF M8 655.4 890 1.15 1024 .268 .65 3970 296 .923 7.198
WER1 ISOPAC 338 .85 287 .05 273 141
09690 0248032 000 MANN FF 37.06E 132 4892
LOWER MANNVILLE .0004A .0152 .0004 .58 4622 192 .9674 .0136 .0014 .0004 .0003 .0004 .0004 .0001
1983-06-30 00/11-10-055-15W4/0 1970-09-27 649.2 651.0 639.2 PB
TCPL CWNGNUL

MANNVILLE GG PD -91.1 753.8 200 2.47 493 .270 .75 4930 300 .908 10.438
WER1 ASSIGN B 11 .65 7 .05 7 4
09690 0248033 000 MANN GG 37.06E 3 111
WABISKAN .0004A .68 4626 192
1981-11-30 00/07-25-055-17W4/0 1976-11-21 752.6 754.9 663.9 GW
TCPL

MANNVILLE HH VO 646.5 200 2.47 493 .270 .70 4340 295 .913 8.611
WER1 ASSIGN 43 .70 30 .05 28 3
09690 0248034 000 MANN HH 37.06E 25 927
GLAUCONITIC .0004A .60 4626 192
1977-06-30 00/10-21-056-15W4/0 1976-11-10 644.9 648.0 635.5 PB
CWNGNUL

MANNVILLE II VO 634.4 200 1.20 240 .210 .20 4982 294 .895 2.261
WER1 ASSIGN 5 .70 4 .05 4 3
09690 0248035 000 MANN II 38.18E 1 36
GRAND RAPIDS .0001 .0001A .0262 .0010 .60 4610 196 .9236 .0343 .0094 .0018 .0017 .0013 .0004 .0001
1980-10-31 00/07-25-055-17W4/0 1976-11-21 633.6 635.2 663.8 PB
TCPL

MANNVILLE JJ VO +54.2 589.1 668 1.64 1096 .238 .60 4640 301 .918 6.819
WER1 ISOPAC B 75 .75 56 .05 53 14
09690 0248036 000 MANN JJ 37.06E 39 1445
COLONY #1 .0001A .0096 .0065 .66 4646 191 .9825 .0013
1984-05-31 00/07-26-055-16W4/0 1976-11-03 588.6 590.7 645.6 GW
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
MANNVILLE KK VO -48.2 691.7 200 1.50 300 .250 .45 4760 295 .910 5.673
WER1 ASSIGN B 17 .65 11 .05 11 1
09690 0248037 000 MANN KK 37.06E 10 371
L GLAUC .0001A .0096 .0065 .66 4646 191 .9825 .0013
1983-12-31 00/09-34-055-16W4/0 1979-11-09 691.0 692.5 644.3 GW
TCPL

MANNVILLE LL VO 649.1 200 1.00 200 .280 .60 4820 294 .900 5.703
WER1 ASSIGN 17 .70 12 .05 12
09690 0248038 000 MANN LL 37.06E 12 445
U SPARKY .0004A .0109 .57 4626 193 .9729 .0118 .0019 .0008 .0008 .0005 .0002
1981-06-30 00/10-32-055-16W4/0 1980-06-09 648.6 649.6 660.0 PB
TCPL

MANNVILLE MM VO 654.5 400 3.90 1560 .227 .60 4285 295 .915 6.149
WER1 ASSIGN 96 .65 62 .05 59 9
09690 0248039 000 MANN MM 37.06E 50 1853
LOWER GLAUC .0002E .0127 .0051 .57 4639 193 .9684 .0099 .0024 .0008 .0005
1981-06-30 00/04-11-056-15W4/0 1980-05-19 652.5 656.5 627.2 PB
CWNGNUL TCPL

MANNVILLE NN VO +88.7 533.8 200 1.80 360 .300 .60 3910 291 .916 7.509
WER1 ASSIGN B 27 .75 20 .05 19 2
09690 0248040 000 MANN NN 37.06E 17 630
COLONY 1 SD E .0177 .58 4625 194 .9541 .0202 .0037 .0008 .0008 .0006 .0003
1981-06-30 00/04-12-056-15W4/0 1980-07-12 532.6 535.0 623.7 GW
TCPL

MANNVILLE OO VO 540.2 200 2.00 400 .300 .65 3910 291 .916 8.134
WER1 ASSIGN 33 .75 24 .05 23 1
09690 0248041 000 MANN OO 37.06E 22 815
COLONY 2 SD E .0177 .58 4625 194 .9541 .0202 .0037 .0008 .0008 .0006 .0003
1981-06-30 00/04-12-056-15W4/0 1980-07-12 539.0 541.3 623.7 PB
TCPL

MANNVILLE PP VO 640.5 200 5.50 1100 .270 .60 4900 294 .902 8.513
WER1 ASSIGN 94 .70 66 .05 62 11
09690 0248042 000 37.06E 51 1890
GLAUC .0001A .0068 .0089 .57 4659 193 .9711 .0128 .0003
1981-06-30 00/11-22-056-15W4/0 1980-02-24 637.0 644.0 633.3 PB
CWNGNUL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GMV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
MANNVILLE QQ VQ 618.1 200 1.40 280 .280 .65 4840 294 .900 9.467
WER1 ASSIGN 27 .70 19 .05 18 2
09690 0248043 000 MANN QQ 37.06E 16 593
SPARKY .0001E .0039 .0003 .57 4638 193 .9800 .0131 .0015 .0007 .0004
1981-12-31 00/16-19-055-15W4/0 1981-08-06 617.4 618.8 637.6 PB
TCPL

MANNVILLE RR PD +35.5 620.8 802 1.41 1131 .269 .55 4720 301 .908 7.266
WER1 ISOPAC FSE 122 .65 79 .05 75 56
09690 0248044 000 MANN RR 37.06E 19 704
U COLONY .0003A .0221 .59 4611 196 .9309 .0322 .0093 .0019 .0017 .0011 .0004 .0001
1985-12-31 00/10-29-055-16W4/0 1972-12-13 618.7 621.5 656.8 GW
TCPL

MANNVILLE TT VQ 640.5 796 1.81 1441 .280 .60 3800 303 .929 6.450
WER1 ISOPAC 93 .65 60 .05 57 23
09690 0248046 000 MANN TT 37.06E 34 1260
U GLAUC .0002E .0072 .57 4634 194 .9691 .0193 .0042
1983-12-31 00/10-33-055-15W4/0 1959-07-29 620.0 620.9 632.8 PB
TCPL CWNGNUL

MANNVILLE UU VQ 649.2 200 1.80 360 .270 .60 4440 295 .909 7.628
WER1 ASSIGN 27 .70 19 .05 18 2
09690 0248047 000 MANN UU 37.06E 16 593
M GLAUC .0002A .0127 .0051 .57 4639 193 .9684 .0099 .0024 .0008 .0005
1982-07-30 00/12-01-056-15W4/0 1981-07-24 648.0 650.4 628.2 PB

MANNVILLE VV CP HEAVY 615.6 200 1.50 300 .250 .55 4750 294 .902 7.004
WER1 ASSIGN ABAND .70 .05
09690 0248048 000 MANN VV 37.06E
U GLAUC .0002E .0096 .0010 .57 4632 193 .9744 .0114 .0021 .0008 .0004 .0001
1985-09-30 00/15-35-056-15W4/0 1981-02-13 613.5 617.6 613.6 GU

MANNVILLE XX VQ +50.2 572.8 200 1.50 300 .300 .60 4440 296 .909 8.447
WER1 ASSIGN B 25 .70 18 .05 17 4
09690 0248050 000 MANN XX 37.06E 13 482
SPARKY .0001 .0001E .0379 .0039 .59 4606 192 .0359 .0188 .0017 .0004 .0004 .0005 .0002 .0001
1982-08-31 00/04-12-056-15W4/0 1980-07-12 572.0 573.5 623.7 GW
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2  H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILLINGDON              (F)  055-15W4     09690
  MANNVILLE YY                VO                          664.3      400    2.25        900  .291  .60   5100 296  .895  9.559
                              WER1 ASSIGN                      86  .70      60  .05          57        21
    09690 0248051 000 MANN YY                                                          37.06E        36       1334
    COLONY                .0003E .0338                .61  4591 198 .9036 .0388 .0132 .0031 .0032 .0028 .0007 .0005
    1981-12-31 00/04-06-056-17W4/0 1981-07-29       665.0  667.0  671.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE ZZ                VO                          748.6      200    3.70        740  .300  .70   4710 298  .911 10.361
                              WER1 ASSIGN                      77  .65      50  .05          47         6
    09690 0248052 000 MANN ZZ                                                          37.06E        41       1519
    M GLAUCONITIC         .0001A .0095 .0033          .57  4640 192 .9742 .0116 .0012 .0001
    1982-11-30 00/01-17-055-16W4/0 1981-06-09       743.2  754.0  668.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
    MANNVILLE SS              VO                          762.6      200    1.30        260  .300  .60   5020 298  .900  9.581
                              WER1 ASSIGN                      25  .70      17  .05          16
    09690 0248060 001 MANN SS                                                          37.06E
    MID GLAUC             .0002E .0227 .0019          .59  4618 195 .9355 .0286 .0067 .0012 .0012 .0006 .0003
    1982-10-29 00/01-08-055-16W4/0 1981-06-26       762.2  763.0  765.0 PB
-------------------------------------------------------------------------------------------------------------------------------
    MANNVILLE WW              VO                          776.8      200    1.50        300  .300  .50   4440 299  .908  6.976
                              WER1 ASSIGN                      21  .65      14  .05          13
    09690 0248060 002 MANN WW                                                          37.06E
    L GLAUC               .0002E .0227 .0019          .59  4618 195 .9355 .0286 .0067 .0012 .0012 .0006 .0003
    1982-10-29 00/01-08-055-16W4/0 1981-06-26       776.0  777.5  675.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE SS & WW
                              WER1 ASSIGN                      46  .65      31  .05          29         2
    09690 0248060 999 MANN SS+WW                                                       37.06E        27       1001
    GLAUC U & L           .0002E
    1982-10-29 00/01-08-055-16W4/0 1981-06-26
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                              VO    -72.3                 740.1      200    1.40        280  .230  .75   3710 298  .928  6.581
                              WER1 ASSIGN          B           18  .50       9  .05           9
    09690 0248098 001                                                                  37.06E         9        334
    GLAUCONITIC #3   .0005 .0001A .0414 .0003          .58  4590 190 .9410 .0146 .0014 .0006 .0001
    1983-12-31 00/06-26-054-16W4/0 1981-12-12       739.4  740.8  668.5 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MPD / GIP	AREA / REC	PAY / PROD / KB	SL	VOLUME / IMG / GHV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUR	Z	M3/M3 / PCT
WILLINGDON	(F) 055-15W4 09690													
	VO			724.8	200	1.20		240	.270	.55	5000	296	.898	7.944
	WER1 ASSIGN			19	.70	13	.05	13						
09690 0248098 002								37.06E		13		482		
MID GLAUC	.0002E .0227 .0019		.59	4618	195	.9355	.0086	.0067	.0012	.0012	.0006	.0003		
1981-11-30 00/07-02-055-16W4/0	1980-05-22		724.3	725.5	660.3	PB								
TCPL														
	VO			640.8	200	1.50		300	.220	.70	3850	298	.929	6.090
	WER1 ASSIGN			18	.65	12	.05	11						
09690 0248098 003								37.06E		11		408		
GLAUCONITIC	.0002A .0119		.56	4627	191	.9790	.0085	.0004						
1982-08-31 00/16-03-055-15W4/0	1979-03-07		640.0	641.5	635.4	PB								
TCPL														
	VO			670.8	200	3.10		620	.290	.65	3860	296	.928	7.533
	WER1 ASSIGN			47	.65	31	.05	29						
09690 0248098 004								37.06E		29		1075		
LOWER MANNVILLE	.0001E .0215		.57	4614	190	.9731	.0047	.0005	.0001					
1983-12-31 00/10-09-055-15W4/0	1978-06-24		669.3	672.4	637.1	PB								
TCPL														
	VO			560.5	200	2.14		428	.280	.50	4620	294	.900	6.944
	WER1 ASSIGN			30	.75	22	.05	21						
09690 0248098 005								37.06E		21		778		
COLONY	.0004A .0002		.59	4606	195			.0073	.0037		.1100			
1983-12-31 00/10-16-055-15W4/0	1977-06-08		559.3	561.4	641.6	PB								
TCPL														
	VO +46.0			593.4	200	3.35		670	.270	.50	4650	294	.905	6.715
	WER1 ASSIGN	B		45	.75	34	.05	32						
09690 0248098 010								37.06E		32		1186		
SPARKY	.0004A .0010		.58	4626	193			.0040	.0014		.0100			
1983-12-31 00/10-16-055-15W4/0	1977-06-08		591.6	595.6	641.6	GW								
TCPL														
	VO -38.4			672.7	200	3.50		700	.300	.70	3230	296	.928	7.022
	WER1 ASSIGN	B		49	.55	27	.05	26						
09690 0248098 012								37.06E		26		964		
MID GLAUC	.0001E .0124 .0004		.01	4615	198	.9400	.0244	.0083	.0047	.0004	.0028	.0004	.0001	
1983-12-31 00/16-17-055-15W4/0	1981-07-03		671.0	674.5	636.1	GW								
TCPL														

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILLINGDON           (F)  055-15W4     09690
                          VO    +45.0                  594.1     200    1.30      260  .300   .60  4360 294   .907  8.370
                     WER1 ASSIGN                  B          22  .70     15  .05       14
    09690 0248098 015                                                    37.06E      14       519
    U SPARKY SS      .0001 .0001A                      .58  4640 195 .9707 .0213 .0037 .0016 .0012 .0008 .0003 .0002
    1982-11-30 00/01-21-055-15W4/0 1981-08-01      593.5  594.8  639.8 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                          VO                           622.0     200    1.85      370  .250   .70  4650 302   .920  8.360
                     WER1 ASSIGN                        31  .70     22  .05       21
    09690 0248098 025                                                    37.06E      21       778
    LOWER MANNVILLE  .0004A                            .58  4619 190
    1976-06-30 00/02-26-055-15W4/0 1953-02-18      620.9  623.0  630.3 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                           569.1     200     .93      185  .250   .50  4410 294   .902  5.916
                     WER1 ASSIGN                        11  .75      8  .05        8
    09690 0248098 035                                                    37.06E       8       296
    COLONY           .0004A                            .60  4613 195
    1977-06-30 02/11-20-055-15W4/0 1976-10-24      568.5  569.4  638.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                          VO    +71.0                  562.1     128    1.80      230  .240   .60  4480 294   .908  6.872
                     WER1 ASSIGN                  B          16  .70     11  .05       10
    09690 0248098 037                                                    37.06E      10       371
    MANNVILLE #4     .0014 .0002E .0139 .0020          .57  4625 192 .9713 .0096 .0007 .0004 .0002 .0002 .0001
    1985-11-31 00/13-34-055-15W4/0 1984-02-12      561.0  563.2  634.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO    +49.7                  582.7     128    2.20      282  .240   .65  4440 294   .910  7.362
                     WER1 ASSIGN                  B          21  .70     15  .05       14
    09690 0248098 038                                                    37.06E      14       519
    MANNVILLE #6     .0004E .0116 .0018                .57  4549 191 .9730 .0114 .0009 .0005 .0003 .0001
    1985-11-31 00/13-34-055-15W4/0 1984-02-12      580.8  584.5  634.2 GW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                           619.9     128    1.10      141  .200   .60  3970 294   .915  5.036
                     WER1 ASSIGN                         7  .75      5  .05        5
    09690 0248098 039                                                    37.06E       5       185
    MANNVILLE #8A    .0004E .0276                      .60  4450 194 .9231 .0333 .0099 .0020 .0018 .0013 .0005 .0001
    1985-11-31 00/13-34-055-15W4/0 1984-02-12      619.3  620.4  634.2 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPU — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMP — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690

VO 633.5 128 1.10 141 .240 .60 3160 294 .938 4.692
WER1 ASSIGN 7 .60 4 .05 4 37.06E 4 148
09690 0248098 040
MANNVILLE #8B .0001E .0138 .56 4546 189 .9841 .0011 .0003 .0003 .0002 .0001
1985-11-31 00/13-34-055-15W4/0 1984-02-12 633.0 634.1 634.2 PB

VO +6.3 674.6 200 1.20 240 .310 .50 4360 296 .915 7.096
WER1 ASSIGN B 17 .65 11 .05 11 37.06E 11 408
09690 0248098 045
COLONY .0003 .0009A .0338 .57 4596 191 .9439 .0168 .0033 .0004 .0003 .0003
1983-12-31 00/08-06-055-16W4/0 1982-03-08 674.0 675.2 681.5 GW
TCPL

VO 717.2 200 .90 180 .220 .50 4790 297 .902 5.596
WER1 ASSIGN 10 .70 7 .05 7 37.06E 7 259
09690 0248098 050
UPPER MANNVILLE .0004A .60 4613 195
1983-12-31 00/10-19-055-16W4/0 1977-02-06 716.6 717.5 659.9 PB
TCPL

VO 601.7 200 2.40 480 .200 .30 4690 297 .902 6.992
WER1 ASSIGN 14 .70 10 .05 10 37.06E 10 371
09690 0248098 060
U GRAND RAPIDS .0004A .60 4613 195
1983-12-31 00/10-23-055-16W4/0 1976-12-03 599.8 603.5 649.2 PB
TCPL

VO -51.2 699.8 200 1.54 308 .260 .50 4410 297 .913 6.007
WER1 ASSIGN B 19 .60 11 .05 11 37.06E 11 408
09690 0248098 065
WABISKAW .0004A .57 4619 192
1977-06-30 00/10-23-055-16W4/0 1976-12-03 698.9 700.4 649.2 GW
TCPL

VO 685.2 200 .70 140 .250 .50 4300 296 .912 5.656
WER1 ASSIGN 8 .65 5 .05 5 37.06E 5 185
09690 0248098 067
L GLAUCONITIC .0002A .0072 .57 4634 194 .9691 .0193 .0042
1981-12-31 00/11-25-055-16W4/0 1981-07-01 684.8 685.5 641.3 PB
TCPL

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
VO 717.5 200 1.30 260 .330 .65 5580 297 .892 12.859
WER1 ASSIGN 33 .70 23 .05 22
09690 0248098 070 37.06E 22 815
MCMURRAY .0004A .58 4619 193
1983-12-31 00/10-23-055-16W4/0 1976-12-03 716.9 718.1 649.2 PB
TCPL

VO +4.8 654.3 200 1.10 220 .310 .50 4700 295 .898 7.820
WER1 ASSIGN B 17 .65 11 .05 11
09690 0248098 074 37.06E 11 408
SPARKY .0002A .0200 .0019 .60 4617 197 .9272 .0330 .0109 .0021 .0024 .0014 .0004 .0004
1980-12-31 00/07-02-055-16W4/0 1980-05-22 653.1 655.5 660.3 GW
TCPL

VO 723.5 64 1.00 64 .250 .50 4680 297 .912 6.142
WER1 ASSIGN 4 .70 3 .05 3
09690 0248098 076 37.06E 3 111
M GLAUCONITIC .0002A .0109 .57 4626 192 .9729 .0118 .0019 .0008 .0008 .0005 .0002
1982-12-01 00/11-22-055-16W4/0 1980-09-27 723.0 724.0 652.0 PB
TCPL

VO 742.5 150 1.50 225 .230 .55 4690 297 .904 6.284
WER1 ASSIGN 14 .65 9 .05 9
09690 0248098 077 37.06E 9 334
ELLERSLIE .0003A .0221 .59 4615 196 .9318 .0350 .0084 .0016 .0004 .0002 .0001 .0001
1985-06-30 00/10-32-055-16W4/0 1980-06-09 741.3 743.3 660.0 PB
TCPL

VO -54.9 685.0 128 6.50 832 .320 .70 4380 297 .911 10.312
WER1 ASSIGN B 86 .60 51 .05 49
09690 0248098 080 37.06E 49 1816
MID GLAUCONITIC .0001 .0002E .0133 .58 4626 194 .9560 .0242 .0044 .0009 .0005 .0003 .0001
1983-12-31 00/07-36-055-16W4/0 1982-03-13 678.0 692.0 637.1 GW
TCPL

VO 677.0 200 2.00 400 .330 .60 4960 296 .900 10.484
WER1 ASSIGN 42 .65 27 .05 26
09690 0248098 082 37.06E 26 964
COLONY .0001A .0157 .59 4622 196 .9377 .0336 .0088 .0018 .0019 .0007
1983-12-31 00/04-10-055-17W4/0 1982-03-02 676.0 678.0 675.9 PB
TCPL

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WILLINGDON (F) 055-15W4 09690
VO 662.5 200 2.50 500 .300 .70 5100 296 .892 11.535
WER1 ASSIGN 58 .70 40 .05 38
09690 0248098 083 37.06E 38 1408
COLONY #1 .0002A .0323 .0005 .62 4587 200 .9011 .0380 .0124 .0044 .0020 .0063 .0019 .0009
1983-12-31 00/14-31-055-17W4/0 1981-09-07 661.0 664.0 671.2 PB
TCPL

VO +19.0 633.9 200 1.80 360 .300 .50 4480 296 .912 7.079
WER1 ASSIGN B 25 .55 14 .05 13
09690 0248098 086 37.06E 13 482
COLONY #1 .0004E .58 4613 192
1983-12-31 00/04-34-055-17W4/0 1982-08-17 633.0 634.8 653.8 GW
TCPL

VO 642.4 64 5.30 339 .240 .60 4280 295 .914 6.500
WER1 ASSIGN 22 .65 14 .05 14
09690 0248098 090 37.06E 14 519
L GALUCONITIC .0003E .0081 .0012 .56 4634 191 .9854 .0049 .0001
1983-08-31 00/04-12-056-15W4/0 1980-07-12 639.5 645.3 623.7 PB
TCPL

VO +81.7 548.9 200 1.54 308 .280 .55 4310 292 .910 7.104
WER1 ASSIGN B 22 .70 15 .05 15
09690 0248098 105 37.06E 15 556
UPPER MANNVILLE .0004A .58 4613 192 .0053 .0023 .1000
1977-12-30 00/07-22-056-15W4/0 1973-11-00 548.0 549.6 631.2 GW
CWNGNUL

VO +42.5 591.7 200 1.50 300 .330 .60 4410 290 .913 9.220
WER1 ASSIGN B 28 .75 21 .05 20
09690 0248098 135 36.08E 20 734
SPARKY .0004E .0199 .0012 .57 4619 191 .9659 .0114 .0007 .0002 .0002 .0002
1982-08-31 00/07-03-057-15W4/0 1980-05-15 591.0 592.5 634.7 GW
TCPL

MANNVILLE AAA CP 681.2 200 1.80 360 .280 .40 4100 296 .922 4.785
WER1 ASSIGN ABAND .65 .05
09690 0248101 000 MANN AAA 37.06E
GALUCONITIC #1 .0003A .0095 .56 4628 191 .9848 .0047 .0004 .0002 .0001
1985-09-30 00/08-06-056-15W4/0 1981-10-26 680.3 682.1 633.0 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GUK  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2  H2S  DEN   PC  TC    C1    C2    C3   IC4    C4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILLINGDON           (F)  055-15W4    09690
  MANNVILLE CCC             VO                     659.2     64   1.00      64  .330  .70  4200 296  .919 10.143
                       WER1 ASSIGN                    7  .65      5  .05      5                3
    09690 0248103 000 MANN CCC                                                37.06E           2       74
    L GLAUCONITIC        .0003A .0175 .0032      .57  4627 191 .9689 .0083 .0009 .0002 .0002        .0002 .0003
    1983-12-31 00/16-32-055-15W4/0 1981-02-28  658.7  659.7  631.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE DDD             VO    -80.6            739.6     200   1.20     240  .240  .50  4690 298  .911  5.896
                       WER1 ASSIGN              B      14  .60      8  .05      8                2
    09690 0248104 000 MANN DDD                                                37.06E           6       222
    GLAUCONITIC #1       .0002A .0076 .0040      .56  4642 192 .9837 .0042 .0002 .0001
    1982-11-30 00/09-31-055-16W4/0 1981-06-08  739.0  740.2  659.6 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE FFF             CP                     802.5     200   2.00     400  .300  .70  5095 300  .897 11.307
                       WER1 ASSIGN ABAND             .70            .05                      3
    09690 0248106 000 MANN FFF                                                37.06E
    ELLERSLIE      .0001 .0001E .0262 .0010      .60  4610 196 .9236 .0343 .0094 .0018 .0017 .0013 .0004 .0001
    1985-09-30 00/02-32-055-17W4/0 1980-09-12  800.0  805.0  671.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE GGG             VO          HEAVY      543.7     200   2.00     400  .260  .65  4410 292  .908  7.994
                       WER1 ASSIGN                   32  .70     22  .05     21                2
    09690 0248107 000 MANNV GGG                                               37.06E          19       704
    COLONY #2            .0001A .0126 .0005      .57  4628 192 .9734 .0114 .0013 .0004 .0002 .0001
    1983-09-30 00/02-04-056-15W4/0 1981-05-20  542.5  545.0  631.1 GD
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE HHH             PD    +51.6            577.3     100   2.20     220  .270  .55  4250 296  .917  6.612
                       WER1 ASSIGN              B      15  .65     10  .05     10                8
    09690 0248108 000 MANN HHH                                                37.06E           2       74
    UPPER SPARKY         .0001A .0126 .0005      .57  4628 192 .9734 .0114 .0013 .0004 .0002 .0001
    1985-12-31 00/13-35-055-15W4/0 1981-08-25  576.2  582.0  630.0 GW
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE III             CP                     807.0     200   1.00     200  .300  .55  5020 300  .900  6.628
                       WER1 ASSIGN ABAND             2  .65      1  .05      1                1
    09690 0248109 000 MANN III                                                37.06E
    ELLERSLIE #2         .0003E .0169               .57  4620 193 .9603 .0174 .0031 .0009 .0006 .0005
    1983-12-31 00/01-08-055-16W4/0 1981-06-26  806.3  807.8  675.0 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PAY / PROD / TYPE	VOLUME / SL / IMG / GHV / RMG / ENERGY	PUR GSAT / MGP / NC4	PI / T / Z / STOIP / GUK / PCT / C5 / C6 / C7	M3/M3
WILLINGDON	(F) 055-15W4 09690								
MANNVILLE JJJ	VO -29.6			703.7	200 1.70	340 .300	.60	5220 297	.860 10.461
	WER1 ASSIGN	B		36 .65	23 .10	21	15		
09690 0248110 000 MANN JJJ						37.06E	6	222	
SPARKY .0001 .0007A .0178				.68	4551 210 .8863 .0148	.0102 .0181	.0488	.0016 .0007 .0009	
1983-08-31 00/16-29-055-17W4/0 1982-09-17			702.8	704.5	674.9 GW				
TCPL									
MANNVILLE KKK	VO			670.2	200 3.50	700 .370	.70	4840 296	.902 13.352
	WER1 ASSIGN			93 .70	65 .05	62	1		
09690 0248111 000 MANN KKK						37.06E	61	2261	
UPPER GLAUC .0003E .0169				.57	4620 193 .9603 .0174	.0031 .0009	.0006	.0005	
1983-11-30 00/16-29-055-15W4/0 1981-03-13			668.5	672.0	641.2 GW				
TCPL									
MANNVILLE LLL	VO			667.5	200 3.00	600 .300	.60	4400 296	.917 8.298
	WER1 ASSIGN			50 .65	32 .05	31	3		
09690 0248112 000 MANN LLL						37.06E	28	1038	
GLAUCONITIC .0002E .0119				.56	4627 191 .9790 .0085 .0004				
1984-12-31 00/16-09-055-15W4/0 1984-07-12			665.0	670.0	638.4 PB				
TCPL									
MANNVILLE MMM	VO +9.3			538.5	200 1.00	200 .270	.60	4160 290	.914 7.230
	WER1 ASSIGN	B		14 .75	11 .05	10	2		
09690 0248113 000 MANN MMM						37.06E	8	296	
COLONY .0002E .0185 .0028				.58	4591 191 .9610 .0143	.0022 .0006	.0004		
1984-12-31 00/11-25-055-15W4/0 1984-09-03			538.0	539.0	632.3 GW				
MANNVILLE NNN	VO -2.3			656.9	150 3.80	570 .225	.55	3360 296	.930 4.295
	WER1 ASSIGN	B		24 .50	12 .05	11	6		
09690 0248114 000 MANN NNN						37.06E	5	185	
GLAUCONITIC .0002E .0227 .0019				.59	4618 195 .9355 .0086	.0067 .0012	.0012	.0006 .0003	
1985-06-30 00/13-02-055-15W4/0 1984-02-20			653.8	660.0	636.5 GW				
MANNVILLE OOO	VO			620.8	150 3.80	570 .280	.60	4700 295	.900 8.457
	WER1 ASSIGN			48 .70	34 .05	32	8		
09690 0248115 000 MANN OOO						37.06E	24	889	
COLONY .0002A .0200 .0019				.60	4617 197 .9272 .0330	.0109 .0021	.0024	.0014 .0004 .0004	
1985-06-30 00/07-02-055-16W4/0 1980-05-22			617.0	624.5	660.3 PB				

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILLINGDON           (F)  055-15W4     09690
  MANNVILLE PPP           VO    +84.8                  540.4     319   6.29     2007  .290  .65  3900 299  .925  7.559
                     WER1 ISOPAC                B        152  .50     76  .05      72      49
    09690 0248116 000 MANN PPP                                                  37.97A     23       873
    COLONY CHANNEL       .0003A .0130 .0014      .57  4628 193 .9644 .0162 .0029 .0008 .0006 .0004
    1985-05-31 00/10-10-056-15W4/0 1973-05-27  538.7  572.6  632.5 PB
    CWNGNUL PANALTA
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE QQQ           PD    +76.6                  552.0     350   5.93     2076  .280  .70  4050 300  .923  8.152
                     WER1 ISOPAC                B        117  .30     35  .05      33      30
    09690 0248117 000 MANN QQQ                                                  37.97A      3       114
    COLONY CHANNEL       .0003A .0130 .0014      .57  4628 193 .9644 .0162 .0029 .0008 .0006 .0004
    1985-04-30 00/11-30-056-15W4/0 1974-08-19  549.7  552.4  630.9 PB
    -----------------------------------------------------------------------------------------------------------------
                            VO                          666.9     200   3.80      760  .280  .80  4280 296  .919 10.023
                     WER1 ASSIGN                           76  .65     50  .05       47
    09690 0328098 005                                                           37.06E     47      1742
    MCMURRAY             .0002A .0105 .0019      .56  4633 191 .9823 .0050 .0001
    1983-10-31 00/13-14-056-15W4/0 1982-02-14  665.0  668.8  630.8 PB
    CWNGNUL TCPL
    -----------------------------------------------------------------------------------------------------------------
                            VO   -76.4                  738.8     200    .80      160  .280  .65  4420 298  .908  8.454
                     WER1 ASSIGN                B         14  .60      8  .05       8
    09690 0336098 005                                                           37.06E      8       296
    ELLERSLIE            .0002E .0227 .0019      .59  4618 195 .9366 .0286 .0067 .0012 .0006 .0006 .0003
    1980-12-31 00/07-01-055-16W4/0 1980-08-11  737.8  739.7  663.3 GW
-------------------------------------------------------------------------------------------------------------------------
D-2 A                       PD   -37.2                  658.5     532  10.17     5410  .158  .70  4270 299  .923  4.866
                     WER1 ISOPAC                B        400  .70     280  .05      266     212
    09690 0696001 000 D-2 A                                                     37.43E     54      2021
    D-2                  .0002A .0145 .0056      .57  4638 191 .9716 .0069 .0008 .0003 .0001
    1985-12-31 00/11-11-055-15W4/0 1970-08-19  645.6  660.8  634.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
D-2 B                       PD                     657.0     200   4.00      800  .170  .70  3851 296  .927  4.750
                     WER1 ASSIGN                           95  .65     62  .05       59      27
    09690 0696002 000 D-2B                                                      37.43E     32      1198
    NISKU                .0003A .1157               .58  4606 190 .8699 .0077 .0011 .0002 .0002
    1985-12-31 00/16-03-055-15W4/0 1979-03-07  651.5  662.4  635.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI / LOCATION / DRILL DATE	OWI / AQUIFER / TOP / BASE	MFD / GIP / KB	AREA / REC / PAY / PROD	VOLUME / SL / IMG / GHV	POR / GSAT / MGP / RMG	PI / T / STOIP / ENERGY	Z / GOR / M3/M3 / PCT
WILLINGDON	(F) 055-15W4 09690							
	VO -44.0		661.3	200 5.00	1000 .090 .50	4050 294	.916	1.925
	WERI ASSIGN	B	19 .65	13 .05	12			
09690 0696098 010					37.43E	12	449	
NISKU	.0001A .0076 .0140		.57 4672 193	.9704 .0079 .0001				
1980-12-31 00/12-25-056-15W4/0 1980-03-14			658.6 664.0	620.0 GW				
TCPL								
CAMROSE A	MB		675.2	200 1.80	360 .090 .60	5240 296	.897	3.031
	WERI ASSIGN		15 .70	11 .05	10	9		
09690 0708001 000	CAMROSE A				37.43A	1	37	
CAMROSE	.0003A .0200 .0008		.58 4612 192	.9603 .0128 .0038	.0010 .0005	.0002 .0001	.0002	
1983-12-31 00/10-16-055-15W4/0 1977-06-08			673.6 676.7	641.6 PB				
D-3 A	PD -38.0		659.6	1052 10.10	10625 .090 .65	4380 296	.917	2.685
	WERI ISOPAC	B	307 .75	230 .05	219	212		
09690 0720001 000	D-3 A				37.43A	7	262	
LEDUC	.0002A .0120 .0015		.56 4630 191	.9802 .0054 .0004	.0002 .0001			
1984-09-30 00/10-33-055-15W4/0 1959-07-29			645.3 670.9	632.8 GW				
D-3 B	MB -31.7		670.6	508 3.75	1904 .079 .80	5240 308	.920	3.335
	WERI ISOPAC	B	228 .65	148 .05	141	114		
09690 0720002 000	D-3 B				37.43A	27	1011	
D-3	.0003A		.59 4613 189					
1976-12-31 00/14-14-055-15W4/0 1949-09-22			660.9 665.1	633.4 GW				
TCPL								
WILLINGDON	POOLS= 108 GIP= 5836	PROD= 4020	IMG= 3825	MGP= 1578	RMG= 2247	ENERGY= 83184		
WILLOW	(F) 028-17W4 09710							
BELLY RIVER A	PD		592.8	200 6.78	1356 .280 .55	3150 294	.941	4.987
	WERI ASSIGN		60 .70	42 .05	40	37		
09710 0126001 000	BELLY RIV A				37.43E	3	112	
BSL BELLY RIVER	A .0268		.57 4606 189	.9699 .0031 .0002				
1985-12-31 00/11-21-028-17W4/0 1972-08-15			588.9 596.8	879.7 PB				
BELLY RIVER B	VO		559.9	200 3.39	678 .240 .50	3010 293	.942	3.723
	WERI ASSIGN		25 .70	18 .05	17	6		
09710 0126002 000	BELLY RIV B				37.43E	11	412	
BSL BELLY RIVER	.0006A .0268		.57 4606 189	.9699 .0031 .0002				
1978-12-31 00/07-05-028-17W4/0 1977-09-13			557.8 561.7	846.4 PB				
TCPL								

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MPD     AREA    PAY   VOLUME   PUR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE      N2   CO2  H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WILLOW                (F)  028-17W4     09710
  BELLY RIVER C             VO                          445.0      200    2.00       400  .280  .60  2040 290  .957  3.512
                            WER1 ASSIGN                      14  .60      8  .05          8
    09710 0126003 000 B RIV C                                                    37.43E       8       299
    BELLY RIVER          .0005E .0259 .0006      .58  4608 191 .9615 .0097 .0013 .0001 .0001
    1984-09-30 00/10-02-028-17W4/0 1981-12-03       444.0  446.0  950.1 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                          593.1      200    1.30       260  .260  .50  3050 293  .943  4.081
                            WER1 ASSIGN                      11  .70      7  .05          7
    09710 0126098 005                                                            37.43E       7       262
    BELLY RIVER SS                A .0268       .57  4606 189 .9699 .0031 .0002
    1982-08-31 00/06-10-028-17W4/0 1973-07-25       592.5  593.8  911.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                          619.3      200    1.30       260  .220  .50  3100 294  .944  3.494
                            WER1 ASSIGN                       9  .70      6  .05          6
    09710 0126098 010                                                            37.43E       6       225
    BELLY RIVER                   A .0268       .57  4606 189 .9699 .0031 .0002
    1982-08-31 00/06-10-028-17W4/0 1973-07-25       618.7  620.0  911.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A     VO                         1063.1      200    1.85       370  .150  .55  5620 309  .912  4.682
                            WER1 ASSIGN                      17  .65     11  .05         11          1
    09710 0186001 000 2W SPECKS A                                                36.31E      10       363
    2WS                  .0005E
    1976-06-30 00/07-32-028-17W4/0 1974-06-20       1061.9 1064.4  943.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  VIKING A                  CP                         1072.1      200    1.06       212  .171  .40  8120 307  .846  6.081
                            WER1 ASSIGN                      94  .80     75  .05         71          71
    09710 0218001 000 VIKING A                                                   38.18E
    VIKING                        A .0302 .0002       .64  4587 202 .8908 .0395 .0226 .0035 .0067 .0039 .0013 .0013
    1985-12-31 00/06-04-028-17W4/0 1972-11-27       1074.4 1075.6  857.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                         1098.2      128    .61         78  .130  .40  8290 308  .856  4.650
                            WER1 ASSIGN                       4  .75      3  .05          3
    09710 0218098 005                                                            38.18E       3       115
    U VIKING SS          .0005E .0315       .62  4585 199 .9013 .0373 .0182 .0024 .0043 .0024 .0011 .0010
    1982-12-01 00/11-21-028-17W4/0 1972-08-15       1097.9 1098.5  879.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER  GIP      REC     PROD     SL     IMG      MGP     STOIP  GOR   PCT
   FIELD/POOL CODE                                                                      GHV      KMG     ENERGY
   ZONE                 H2     HE     N2    CO2   H2S  DEN    PC   TC     C1      C2      C3     IC4     NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE          KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WILLOW                (F)  028-17W4     09710
  UPPER MANNVILLE A          VO                                1185.4     200    4.63       925  .210   .50   8620  311   .837  9.890
                        WERI ASSIGN                                92   .75      69   .10        62           3
    09710 0250001 000 U MANN A                                                                38.18E        59       2253
    UPPER MANNVILLE          .0002A                          .66  4585  206                  .0281  .0124          .7000
    1977-06-30 00/10-21-028-17W4/0 1975-12-18              1178.9 1191.8   886.1 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B          VO                                1322.0     200    4.00       800  .170   .60   9840  311   .787 11.662
                        WERI ASSIGN                                93   .75      70   .10        63           5
    09710 0250002 000 U MANN B                                                                38.18E        58       2214
    L GLAUCONITIC              E .0256 .0004                   .70  4564  214  .8296 .0671  .0384  .0089  .0125 .0090 .0079
    1982-12-31 00/10-02-028-17W4/0 1981-12-03              1319.5 1324.5   950.1 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                               VO                             1247.7     200    1.00       200  .200   .65   9835  311   .820 14.258
                        WERI ASSIGN                                29   .75      21   .05        20           2
    09710 0250098 005                                                                         38.18E        20        764
    GLAUCONITIC SS           .0003E .0289 .0012                .66  4587  206  .8637 .0580  .0273  .0060  .0072 .0043 .0015 .0016
    1980-12-31 00/07-08-028-17W4/0 1976-09-23              1247.2 1248.2   850.1 PB
    ---------------------------------------------------------------------------------------------------------------------------------
                               VO                             1286.0     200    1.00       200  .210   .70   9750  309   .825 15.988
                        WERI ASSIGN                                32   .70      22   .05        21           2
    09710 0250098 015                                                                         41.99E        21        882
    L GLAUCONITIC            .0032A .0352                      .66  2564  206  .8457 .0635  .0304  .0066  .0082 .0025 .0015 .0005
    1983-09-30 00/10-29-028-17W4/0 1982-01-04              1285.5 1286.5   888.5 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A          CP                                1285.4     200    3.50       700  .165   .55   9500  313   .823  9.518
                        WERI ASSIGN ABAND                          1   .75       1   .10         1           1
    09710 0310001 000 L MANN A                                                                38.18E
    LOWER MANNVILLE  .0008 .0003A .0231 .0043                   .66  4599  207  .8601 .0632  .0280  .0058  .0073 .0042 .0018 .0011
    1985-09-30 00/10-21-028-17W4/0 1975-02-18              1286.9 1288.7   886.1 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------------
  LOWER AMNNVILLE B          VO              -402.4            1298.4     200    2.50       500  .150   .55   9360  313   .821  8.545
    ASSOC               WERI ASSIGN                               43   .70      30   .05        29
    09710 0310002 000 L MANN B                                                                38.18E        29       1107
    DETRITAL                 .0001 .0004A .0379                .69  4557  210  .8324 .0627  .0326  .0077  .0126
    1983-09-30 00/06-28-028-17W4/0 1982-04-07              1296.0 1300.7   897.6 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------------
WILLOW                POOLS=   14  GIP=      524 PROD=      383  IMG=      359  MGP=      124  KMG=      235  ENERGY=     9008
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MPD     AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD    SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WILSON CREEK           (F)  043-04W5     09730
                            VO                      1615.7      64   3.49      223   .093   .70 12920 318   .703 10.699
                            WER1 ASSIGN                 24   .80     19   .15      16
    09730 0176098 005                                                          37.43E      16       599
    CARDIUM SD                .0001E .0074 .0069        .77  4555 228 .7700 .0835 .0800 .0082 .0271 .0115 .0028 .0025
    1984-04-30 00/14-30-043-04W5/0 1982-12-01      1613.8 1617.6  965.7 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
  NORDEGG A                 VO                      2110.2     200   4.30      860   .120   .70 18000 330   .782 16.662
                            WER1 ASSIGN                143   .80    115   .10      103       2
    09730 0444001 000 NORD A                                                   41.92E      101      4234
    NORDEGG                   .0001A .0054 .0313        .71  4666 217 .8131 .0827 .0398 .0075 .0132 .0051 .0008 .0010
    1982-12-01 00/09-08-043-04W5/0 1979-12-19      2107.0 2113.3  960.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  PEKISKO A                 VO                      2146.7    2397   5.67    13581   .059   .75 19270 360   .871  7.743
                            WER1 ISOPAC                1051   .65    693   .10      803      434
    09730 0642001 000 PEKISKO A                                                41.92A      369      15468
    PEKISKO                       A       .0283 .0019  .68  4716 212                  .0291 .0130             .8700
    1972-08-31 00/10-30-043-04W5/0 1960-09-00      2120.5 2138.5  962.6 PB
    A&S     PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BANFF A                   VO                      2195.8     440  12.74     5604   .067   .75 18170 347   .842  8.908
                            WER1 ASSIGN                499   .90    448   .10      406       26
    09730 0644001 000 BANFF A                                                  41.92A      380      15930
    BANFF                     .0002E        .0357       .69  4723 213                  .0264 .0118             .9600
    1973-12-31 00/06-18-043-04W5/0 1961-07-00      2186.6 2202.9  972.0 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
WILSON CREEK               POOLS=     4  GIP=      1717 PROD=      1475  IMG=      1328  MGP=       462  RMG=       866  ENERGY=     36231
-------------------------------------------------------------------------------------------------------------------------------
WIMBORNE               (F)  034-26W4     09760
  BELLY RIVER A             PD                      1096.3    2430   3.58     8699   .180   .45  4270 305   .920  3.505
                            WER1 ISOPAC                313   .75    235   .05      223      161
    09760 0126001 000 BELLY RIV A                                              38.16E       62      2367
    BSL BELLY RIVER           .0007A .0383 .0015        .61  4578 196 .9228 .0153 .0097 .0034 .0040 .0029 .0004 .0003
    1984-12-31 00/07-29-034-26W4/0 1961-09-24      1107.3 1110.4 1017.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WIMBORNE (F) 034-26W4 09760
BELLY RIVER B VO 1041.1 2030 2.60 5278 .178 .60 3980 304 .937 4.244
WER1 ISOPAC 224 .55 123 .05 117 4
09760 0126002 000 BELLY R B 38.18E 113 4314
BSL BELLY RIVER .0001 .0003E .0911 .0010 .60 4523 187 .8965 .0076 .0017 .0006 .0002 .0200 .0001 .0002
1982-08-31 00/07-33-033-26W4/0 1961-10-09 1027.2 1033.3 945.2 PB
PANALTA

VO 783.3 200 1.54 308 .220 .65 2540 299 .955 3.609
STRIKE WER1 ASSIGN 11 .50 6 .05 5
09760 0126098 005 38.18E 5 191
BELLY RIVER .0003E .57 4606 189
1977-12-31 00/10-13-032-26W4/0 1977-02-19 782.4 783.9 961.0 PB

VO 1013.2 200 5.00 1000 .170 .40 4180 306 .930 2.840
STRIKE WER1 ASSIGN 28 .55 16 .05 15
09760 0126098 006 38.18E 15 573
BASAL BELLY R .0015E .0350 .0022 .58 4596 190 .9537 .0049 .0009 .0004 .0003 .0004 .0003 .0004
1980-12-31 00/10-08-033-26W4/0 1980-04-20 1009.3 1018.0 912.8 PB

VO 1047.9 200 2.40 480 .200 .60 3850 306 .935 4.592
WER1 ASSIGN 22 .50 11 .05 10
09760 0126098 015 38.38E 10 384
BSL BELLY RIVER .0012E .0363 .0131 .59 4625 192 .9382 .0069 .0026 .0012 .0003 .0002
1982-11-30 00/07-09-034-26W4/0 1954-09-13 1046.7 1049.1 965.6 PB
TCPL

VO 1569.4 200 2.16 432 .150 .70 8410 321 .855 9.159
STRIKE WER1 ASSIGN 39 .65 26 .10 23
09760 0218098 003 38.18E 23 878
VIKING .0003E .0217 .0014 .64 4606 204 .8840 .0538 .0236 .0026 .0065 .0032 .0013 .0015
1978-12-31 00/10-11-032-26W4/0 1978-06-26 1568.2 1570.3 923.8 PB

VO 1566.7 200 1.20 240 .200 .70 9860 316 .860 14.445
WER1 ASSIGN 35 .70 25 .05 24
09760 0218098 005 38.18E 24 916
VIKING .0017E .0378 .0002 .61 4575 195 .9253 .0150 .0102 .0012 .0031 .0027 .0012 .0016
1984-09-30 00/04-01-034-26W4/0 1956-09-01 1566.1 1567.3 954.6 PB

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WIMBORNE              (F)  034-26W4     09760
                           VO           -850.4          1769.1      200    1.54      308   .200   .70 14840  328   .792 22.772
    ASSOC STRIKE           WER1 ASSIGN                          70   .75     53   .05     50
    09760 0300098 005                                                                42.30E      50       2115
    GLAUCONITIC                .0003E                      .70  4619 216
    1977-12-31 00/11-22-032-26W4/0 1977-07-08      1768.1 1769.7  919.3 GU
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1837.7      150    4.50      675   .160   .65 12050  324   .757 14.530
                           WER1 ASSIGN                          98   .75     74   .20     59
    09760 0336098 005                                                                41.55E      59       2451
    L ELLERSLIE       .0002 .0004A .0254 .0354          .80  4597 227 .7510 .0720 .0456 .0089 .0271 .0228 .0090 .0022
    1985-09-30 00/06-21-035-26W4/0 1984-12-13      1835.5 1840.0  960.4 PB
    TCPL     PROGAS  TCPL     TCPL     TCPL     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                           VO   -905.3             1821.8      200    3.70      740   .090   .65 12640  329   .825  7.743
         STRIKE            WER1 ASSIGN          B          57   .70     40   .10     36
    09760 0642098 005                                                                41.55E      36       1490
    PEKISKO                    .0002A                      .67  4599 211                .0336 .0158        .7100
    1977-12-31 00/06-28-032-26W4/0 1977-09-17      1818.7 1824.8  919.6 GW
-------------------------------------------------------------------------------------------------------------------------------
                           VO                          1798.0      200   21.25     4249   .046   .75  4960  328   .900  1.645
                           WER1 ASSIGN                          70   .50     35   .10     32
    09760 0642098 015                                                                41.55E      32       1330
    PEKISKO                    .0002A       .0215          .68  4668 215                .0333 .0162        .7400
    1978-06-30 00/07-02-034-26W4/0 1978-01-07      1783.1 1812.9  954.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A                                                  2253.1
    SOLN                   WER1 ISOPAC                          109   .65     71   .89      8        8     683.0  160
    09760 0696001 000 D-2 A          OIL POOL DEPLETED                                    37.43E
    D-2                        .0002E
    1979-12-29 00/01-01-033-26W4/0 1901-00-00
-------------------------------------------------------------------------------------------------------------------------------
  D-2 B                    VO           -1248.2 -1260.0 2219.6      900    5.53     4977   .029   .70 20370  392   .713  4.686
    ASSOC                  WER1 ISOPAC      SEGR               233   .75    175   .40    105
    09760 0696002 000 D-2 B                                                          37.43E     105       3930
    D-2                          A .0154 .0286 .2912   .89  5943 267 .5382 .0646 .0337 .0058 .0131 .0066 .0028
    1984-12-31 00/13-24-033-26W4/0 1957-03-23      2208.9 2216.8  968.7 GU                              SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — UWI — MFD — AREA — PAY — VOLUME — POR GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WIMBORNE (F) 034-26W4 09760
D-2 B 2224.7
SOLN WER1 ISOPAC SEGR 69 .60 41 .55 19 7 329.0 210
09760 0696002 000 D-2 B 37.43E 12 449
D-2 A .0154 .0286 .2912 .89 5943 267 .5382 .0646 .0337 .0058 .0131 .0066 .0028
1984-12-31 00/13-24-033-26W4/0 1957-03-23 2208.9 2216.8 968.7 GU SEGREGATED ASSOC/SOLN PRODUCTION

VU 2225.0 64 3.08 197 .060 .80 17440 352 .720 9.388
WER1 ASSIGN 19 .75 14 .15 12
09760 0696098 005 37.43E 12 449
D-2 .0002E .72 4854 237
1976-06-30 00/13-15-034-26W4/0 1957-08-00 2221.4 2226.1 969.6 PB

VU HEAVY 2227.3 64 .91 58 .050 .85 19200 340 .855 7.983
WER2 ASSIGN 5 .75 4 .15 3
09760 0696098 010 37.43E 3 112
NISKU .0003 .0013E .1165 .0262 .0530 .73 4778 208 .7220 .0440 .0233 .0035 .0063 .0029 .0006 .0001
1985-12-31 00/06-15-034-26W4/0 1957-07-01 2226.6 2228.1 969.3 GU

D-3 A VU -1307.9 -1312.8 2281.4 5984 11.92 71329 .080 .90 20750 353 .842 14.294
ASSOC WER1 ISOPAC COMB 10196 .85 8667 .25 6500 4776
09760 0720001 000 D-3 A CONCURRENT PRODUCTION 37.43A 2291 85752
D-3 .0009A .0933 .0210 .1303 .82 5062 230 .6644 .0310 .0177 .0035 .0103 .0084 .0055 .0137
1985-12-31 00/09-23-033-26W4/0 1956-04-11 2266.5 2282.6 974.8 GU COMBINED ASSOC/SOLN PRODUCTION
TCPL

D-3 A 2282.0
SOLN WER1 ISOPAC COMB 3090 .27 834 .32 567 15000.0 206
09760 0720001 000 D-3 A CONCURRENT PRODUCTION 37.43A
D-3 .0009A .0933 .0210 .1303 .82 5062 230 .6644 .0310 .0177 .0035 .0103 .0084 .0055 .0137
1985-12-31 00/09-23-033-26W4/0 1956-04-11 2266.5 2282.6 974.8 GU COMBINED ASSOC/SOLN PRODUCTION
TCPL

COMBINED SOLN/ASSOC POOLS= 1 GIP= 13286 PROD= 9501 IMG= 7067 MGP= 4776 RMG= 2291 ENERGY= 85752

WIMBORNE POOLS= 18 GIP= 14688 PROD= 10450 IMG= 7808 MGP= 4956 RMG= 2852 ENERGY= 107101

WINAGAMI (F) 077-18W5 09860
VU -158.0 790.7 200 2.50 500 .240 .65 7090 299 .875 12.022
WER2 ASSIGN B 60 .70 42 .05 40
09860 0326098 005 37.43E 40 1497
GETHING .0011 .0001E .0031 .56 4633 191 .9929 .0018 .0009 .0001
1982-11-30 00/12-18-077-18W5/0 1981-08-22 789.5 792.0 634.0 GW
KANNGAZ

WINAGAMI POOLS= 1 GIP= 60 PROD= 42 IMG= 40 MGP= RMG= 40 ENERGY= 1497

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WINCHELL COULEE (F) 029-06W5 09780
VO 1598.1 200 2.47 494 .150 .35 17340 324 .741 10.783
WER2 ASSIGN 53 .70 37 .05 35
09780 0176098 005 37.43E 35 1310
CARDIUM .0002A .75 4613 224 .8438 .0797 .0372 .0055 .0084 .0012
1982-08-31 00/10-24-029-06W5/0 1952-12-16 1596.5 1599.6 1287.8 PB
TCPL

WINCHELL COULEE POOLS= 1 GIP= 53 PROD= 37 IMG= 35 MGP= RMG= 35 ENERGY= 1310

WINDFALL (F) 060-15W5 09790
VIKING A VO 1571.9 3242 1.71 5561 .084 .60 10820 321 .833 7.743
WER1 ISOPAC 431 .80 345 .05 328 6
VO 1571.9 795 2.47 1947 .084 .80 10820 321 .833 7.743 PROBABLE
76 .80 60 .05 57 .50
09790 0218001 000 VIKING A 38.56E 379 14614
VIKING 1,2&3 .0008A .0361 .0028 .63 4619 204 .9464 .0124 .0014 .0002 .0004 .0300
1978-12-31 00/12-36-059-15W5/0 1955-10-10 1578.3 1579.2 863.2 PB
PROGAS

VO 1557.2 200 1.54 308 .130 .65 17650 337 .836 15.052
WER1 ASSIGN 46 .80 37 .05 35
09790 0218098 005 38.56E 35 1350
VIKING C .0008E .63 4619 204
1978-12-31 00/12-23-060-16W5/0 1978-07-06 1556.3 1557.8 824.2 PB
PROGAS

UPPER MANNVILLE A MB 1746.7 200 3.00 600 .140 .70 11807 326 .830 12.161
WER1 ASSIGN 340 .80 273 .05 260 152
09790 0250001 000 U MANN A 38.56E 108 4164
UPPER MANNVILLE .0002A .0188 .0020 .65 4573 206 .8739 .0625 .0255 .0043 .0049 .0030 .0014 .0035
1983-09-30 00/06-19-059-14W5/0 1980-02-03 1745.0 1748.5 980.4 PB
PROGAS

UPPER MANNVILLE B VO 1756.0 200 3.40 680 .146 .65 11840 322 .820 12.102
WER1 ASSIGN 82 .75 62 .10 56 35
09790 0250002 000 U MANN B 38.56E 21 810
U MANNVILLE .0002A .0188 .0020 .65 4574 206 .8739 .0625 .0255 .0043 .0049 .0030 .0014 .0035
1984-05-31 00/06-18-059-14W5/0 1978-08-30 1754.0 1758.0 974.3 PB

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME PUR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WINDFALL (F) 060-15W5 09790
UPPER MANNVILLE C PD 1530.4 200 1.70 340 .190 .70 11840 320 .818 17.108
WERI ASSIGN 75 .85 64 .05 61 42
09790 0250003 000 U MANN C 38.56E 19 733
UPPER MANNVILLE .0002E .0188 .0020 .65 4574 206 .8739 .0625 .0255 .0043 .0049 .0030 .0014 .0035
1985-12-31 00/06-09-061-15W5/0 1980-09-07 1529.5 1531.2 892.2 PB

VO 1803.2 200 2.35 470 .124 .55 11220 328 .838 7.917
STRIKE WERI ASSIGN 37 .70 26 .10 23
09790 0250098 003 37.43E 23 801
UPPER MANNVILLE .0002E .0188 .0020 .65 4574 206 .8739 .0625 .0255 .0043 .0049 .0030 .0014 .0035
1983-10-31 00/06-06-059-14W5/0 1982-02-24 1801.2 1805.5 1010.8 PB
PROGAS

VO 1728.1 423 1.14 484 .145 .55 13148 343 .835 10.411
WERI ISOPAC 50 .80 40 .20 32
09790 0304098 005 39.30E 32 1258
BLUESKY .0001E .0102 .66 4599 212 .0222 .0425 .0900
1979-10-31 00/12-23-061-15W5/0 1963-07-25 1726.4 1727.6 852.8 PB
PROGAS

VO 1778.4 200 1.84 368 .129 .45 12374 346 .845 6.987
STRIKE WERI ASSIGN ABAND 26 .80 21 .10 19
09790 0310098 004 40.05E 19 761
L GETHING .0002 .0001A .0020 .66 4622 212 .8593 .0836 .0358 .0052 .0087 .0046 .0015 .0010
1979-10-31 00/10-29-060-16W5/0 1978-12-23 1764.8 1792.0 779.2 PB

VO 1744.6 200 3.70 740 .160 .65 13151 344 .864 13.086
WERI ASSIGN 97 .80 77 .15 60
09790 0310098 008 37.81E 60 2495
MID GETHING .0003E .62 4633 203 .0222 .0052 .0900
1979-10-31 00/11-14-061-15W5/0 1979-04-10 1741.0 1748.3 828.2 PB
PROGAS

VO 1822.5 200 .59 118 .147 .40 14025 347 .868 7.786
WERI ASSIGN 9 .80 7 .15 6
09790 0310098 015 37.81E 6 227
MID GETHING .0003E .62 4633 203 .0222 .0052 .0900
1979-10-31 00/06-04-062-15W5/0 1978-10-14 1822.0 1823.0 920.2 PB
PROGAS

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MPD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOK PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WINDFALL (F) 060-15W5 09790
GETHING B VO 2065.9 200 6.20 1240 .190 .70 17270 330 .780 25.377
WER1 ASSIGN 315 .85 267 .10 241 22
09790 0326002 000 GETHING B 40.05E 219 8771
GETHING E .0033 .0001 .72 4564 218 .8305 .0727 .0438 .0053 .0129 .0120 .0039 .0095
1983-09-30 00/14-06-059-15W5/0 1978-12-14 2060.0 2071.7 1019.4 PB
PROGAS

GETHING C VO 1848.5 200 2.50 500 .120 .55 13945 348 .862 8.725
WER1 ASSIGN 44 .75 33 .05 31 17
09790 0326003 000 GETHING C 38.56E 14 540
LOWER GETHING .0063 .0002E .0429 .0036 .66 4532 205 .8293 .0674 .0353 .0042 .0073 .0025 .0006 .0004
1980-12-31 00/14-33-060-16W5/0 1980-04-01 1845.1 1851.9 865.0 PB
PROGAS

GETHING E VO 1975.0 200 4.31 862 .142 .60 14140 333 .837 12.294
WER1 ASSIGN 106 .75 79 .05 76 4
09790 0326005 000 GETHING E 40.05E 72 2884
GETHING .0001 .0002A .1422 .0147 .63 4695 204 .7111 .0677 .0367 .0044 .0097 .0049 .0030 .0053
1980-07-31 00/10-22-059-16W5/0 1979-10-31 1972.3 1977.6 922.5 PB
PROGAS

GETHING F VO 1673.1 200 7.32 1404 .140 .55 13800 339 .825 10.805
WER1 ASSIGN 158 .75 119 .10 107 32
09790 0326006 000 GET F 40.05E 75 3004
GETHING .0002 .0001A .0020 .66 4622 212 .8593 .0836 .0338 .0052 .0087 .0046 .0015 .0010
1982-08-31 00/14-28-060-15W5/0 1973-03-01 1699.3 1706.9 760.2 PB
PROGAS

GETHING G VO -1040.7 2055.5 200 2.19 438 .140 .70 17270 330 .780 18.699
WER1 ASSIGN B 82 .75 61 .10 55 6
09790 0326007 000 GET G 40.05E 49 1962
GETHING A .0033 .0001 .72 4564 218 .8305 .0727 .0438 .0053 .0129 .0120 .0039 .0095
1983-09-30 00/11-07-059-15W5/0 1980-06-09 2053.0 2058.0 1017.4 GW
PROGAS

VO 2069.9 200 1.50 300 .130 .55 17270 330 .780 13.042
WER1 ASSIGN 41 .75 31 .10 28
09790 0326098 010 40.05E 28 1121
L GETHING A .0033 .0001 .72 4564 218 .8305 .0727 .0438 .0053 .0129 .0120 .0039 .0095
1982-08-31 00/10-21-058-15W5/0 1966-03-31 2069.0 2070.8 962.2 PB
PROGAS

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      KMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WINDFALL              (F)  060-15W5     09790
                           VO                      1760.3     200    4.40      880  .140  .55 13340 339  .830 10.382
                      WER1 ASSIGN                      91   .75      69  .10       62
   09790 0326098 015                                                    40.05E      62      2483
   GETHING          .0002 .0001A .0020                .66  4622 212 .8593 .0836 .0338 .0052 .0087 .0046 .0015 .0010
   1982-08-31 00/07-23-060-15W5/0 1979-07-24      1757.8 1762.8  798.7 PB
   PROGAS
-------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                 PD          -1133.2     2077.0     398    1.85      736  .090  .75 17720 335  .770 13.187
   ASSOC                 WER1 ISOPAC      COMB          133   .80      106  .15       90      201
   09790 0610001 000 RUNDLE A      CONCURRENT PRODUCTION                        40.43E      10       404
   SHUNDA           .0011E          .0470 .0401  .75  4916 226                 .0400 .0200          .9000
   1985-12-31 00/10-21-059-15W5/0 1957-06-04      2080.6 2084.8  946.1 GU                          COMBINED ASSOC/SOLN PRODUCTION
   PROGAS
-------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                                       2082.1
   SOLN                  WER1 ISOPAC      COMB          236   .60      142  .15      121              2000.0  118
   09790 0610001 000 RUNDLE A      CONCURRENT PRODUCTION                        40.43E
   SHUNDA           .0011E          .0470 .0401  .75  4916 226                 .0400 .0200          .9000
   1985-12-31 00/10-21-059-15W5/0 1957-06-04      2080.6 2084.8  946.1 GU                          COMBINED ASSOC/SOLN PRODUCTION
   PROGAS
-------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=     1  GIP=       369 PROD=       248  IMG=       211  MGP=       201  RMG=        10  ENERGY=       404
-------------------------------------------------------------------------------------------------------------------------
  RUNDLE C                 VO                      1908.0    3411    1.70     5788  .075  .80 16720 352  .852  9.525
                      WER1 ISOPAC                     551   .85      469  .10      417      172
   09790 0610003 000 RUNDLE C                                                   40.43E     245      9905
   SHUNDA           .0011E .0054 .0331                .66  4771 208 .8731 .0415 .0162 .0028 .0057 .4000 .0020 .0009
   1978-12-31 00/07-03-060-15W5/0 1956-12-21      1915.7 1923.9  852.2 PB
   PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------
  RUNDLE D                 VO                      2134.1     200    2.10      420  .070  .75 16380 360  .865  7.618
                      WER2 ASSIGN                      32   .75      24  .15       20        2
   09790 0610004 000                                                            40.43E      18      728
   SHUNDA           .0005A .0134 .0405 .0269  .71  4792 215 .8230 .0474 .0216 .0044 .0089 .0065 .0036 .0024
   1981-09-30 00/02-20-059-15W5/0 1961-08-09      2132.4 2135.7  985.0 PB
   PROGAS
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 GOR	PCT
WINDFALL	(F) 060-15W5 09790													
	VO			1937.3	200	2.16		432 .075	.80	16510	353		.825	9.085
	WER2 ASSIGN			42	.75	31	.20	25						
09790 0610098 010								40.43E	25	1011				
SHUNDA	.0011E	.0470	.0401 .75	4744	218			.0400	.0200	.9000				
1978-12-31 00/10-04-060-15W5/0	1965-12-22		1930.6	1944.0	854.0	PB								
PANALTA PROGAS														
BANFF A	VO			2203.6	882	1.65		1455 .120	.80	16890	359		.883	14.546
	WER1 ISOPAC			212	.75	159	.05	151	22					
09790 0644001 000 BANFF A								38.93E	129	5022				
BANFF	.0023 .0005E	.0008	.61	4626	202	.9190	.0484	.0178	.0022	.0047	.0023	.0009	.0011	
1983-09-30 00/10-29-059-15W5/0	1957-10-16		2177.5	2179.6	935.1	PB								
PROGAS														
	VO -1752.0			2621.6	200	24.24		4848 .042	.85	23870	367		.870	7.606
	WER2 ASSIGN		B	369	.85	313	.25	235						
09790 0670098 005								41.92E	235	9851				
WINTERBURN	.0009E	.0637	.0598 .87	4454	225			.0296	.0314	.2400				
1977-06-30 00/07-26-059-16W5/0	1977-02-14		2600.6	2642.6	890.6	GW								
PROGAS														
	VO			2439.3	128	42.25		5408 .060	.90	24260	358		.892	11.649
	WER1 ASSIGN			630	.80	504	.10	454						
09790 0670098 010								41.92E	454	19032				
WINTERBURN	.0001 .0009E	.0453	.0010 .71	4537	211	.8262	.0522	.0289	.0096	.0193	.0021	.0032	.0014	
1982-12-01 00/12-23-060-16W5/0	1978-07-06		2424.4	2466.1	824.2	PB								
PROGAS														
D-3 A	VO	-1763.9	-1773.0	2582.9	4595	32.92		151268 .063	.85	26100	377		.830	12.700
ASSOC	WER1 ISOPAC	COMB		19211	.87	16714	.30	11700	4932					
09790 0720001 000 D-3 A	CONCURRENT PRODUCTION GAS CYCLING							40.43A	7659	309653				
D-3	.0011A	.0520	.1640 .81	5454	242			.0420						
1984-12-31 00/12-36-059-15W5/0	1955-10-00		2553.6	2612.4	849.2	GO				COMBINED ASSOC/SOLN PRODUCTION				
A&S PROGAS														
D-3 A				2627.4										
SOLN	WER1 ISOPAC	COMB		3427	.40	1371	.35	891		10200.0	336			
09790 0720001 000 D-3 A	CONCURRENT PRODUCTION GAS CYCLING							40.43A						
D-3	.0011A	.0520	.1640 .81	5454	242			.0420						
1984-12-31 00/12-36-059-15W5/0	1955-10-00		2553.6	2612.4	849.2	GO				COMBINED ASSOC/SOLN PRODUCTION				
A&S PROGAS														
COMBINED SOLN/ASSOC POOLS= 1 GIP= 22638 PROD= 18085 IMG= 12591 MGP= 4932 RMG= 7659 ENERGY= 309033														

ENERGY RESOURCES CONSERVATION BOARD
GAS RESERVES MASTER LIST (NON-CONF ONLY)


```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GMV       RMG      ENERGY
    ZONE                  H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE       TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WINDFALL                  (F)  060-15W5     09790
  D-3 B                        VO
    ASSOC                 WER1 ISOPAC          SEGR                    .75          .25                -115
    09790 0720002 000 D-3B                                                                41.92E      115       4821
    D-3                        .0009E
    1982-12-01 00/01-01-060-15W5/0 1972-00-00                                                        SEGREGATED ASSOC/SOLN PRODUCTION
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
  D-3 B                                                      2620.7
    SOLN                  WER1 ISOPAC          SEGR                    318   .60    191   .30     134      123     1310.0  243
    09790 0720002 000 D-3B                                                                41.92E       11       461
    D-3                        .0009E
    1982-12-01 00/01-01-060-15W5/0 1972-00-00                                                        SEGREGATED ASSOC/SOLN PRODUCTION
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
  D-3 C                        VO          +7864.2       2736.2          40    8.00       320   .130   .80 25625 369   .829 24.775
    ASSOC                 WER2 ISOPAC                          79   .75     59   .35      39      -23
    09790 0720003 000 D-3C          CONCURRENT PRODUCTION                                 41.92E       62       2599
    LEDUC                      .0005E .0219 .0600 .1781  .80   5516 240 .6901 .0172 .0075 .0017 .0046 .0042 .0025 .0110
    1979-10-31 00/16-18-061-15W5/0 1972-05-23      2732.2 2740.2  876.0 GU
    A&S
-------------------------------------------------------------------------------------------------------------------------------------
  D-3 D                        VO                            2532.3          200   9.87      1974   .090   .75 22780 361   .915 13.248
                          WER2 ASSIGN                          261   .75     196   .10       176       2
    09790 0720004 000 D-3 D                                                               41.92E       174       7294
    WOODBEND REEF     .0048 .0009E .1226 .0199 .0017  .73   4516 203 .7306 .0684 .0296 .0055 .0105 .0055 .0009
    1978-12-31 00/12-23-060-16W5/0 1978-07-06      2529.8 2534.7  824.2 PB
    PRUGAS
-------------------------------------------------------------------------------------------------------------------------------------
  D-3 E                        VO -1830.7                    2657.4          128  21.60      2765   .060   .80 23530 366   .854 10.276
                          WER1 ASSIGN                  B       284   .85     241   .15      205       35
    09790 0720005 000 D-3 E         TOP/BASE TVD                                          41.92E       170       7126
    LEDUC                      .0006E .0177 .0089          .94   4583 227 .7292 .1438 .0616 .0086 .0180 .0082 .0020 .0014
    1985-12-31 00/07-05-060-14W5/0 1984-02-07      2637.1 2677.7  806.4 GW
-------------------------------------------------------------------------------------------------------------------------------------
                               VO                            2757.5           64   8.32       532   .063   .85 26100 375   .825 12.859
                          WER1 ASSIGN                          68   .80      54   .35       35
    09790 0720098 003                                                                     41.92E        35       1467
    D-3                        .0009E
    1983-12-31 00/02-20-059-15W5/0 1961-08-09      2226.6 2230.8  985.1 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR	PCT
WINDFALL	(F) 060-15W5 09790															
	VO -1872.1			2656.6		128	23.44		3000	.063	.80	23840	364	.858		10.941
	WER2 ASSIGN			B		328	.85	.25	279			209				
09790 0720098 005									41.92E			209		8761		
LEDUC	.0009E	.0406	.1234	.79	4902	221				.0206	.0176			.0064		
1982-12-31 00/10-07-060-14W5/0	1976-12-28			2645.1	2668.2	796.1	GW									
A&S																
	VO		-1893.1		2656.3		128	1.23		157	.079	.80	27410	353	.805	17.330
ASSOC STRIKE	WER2 ASSIGN					27	.75	.45	20			11				
09790 0744098 005									42.67A			11		469		
BEAVERHILL LAKE	.0007A	.0904	.3033	.82	5998	248										
1982-12-31 00/06-15-060-14W5/0	1970-01-06			2655.7	2656.9	763.8	GU									
PROGAS																
WINDFALL	POOLS= 35	GIP=	28314	PROD=	22544	IMG=	16456	MGP=	5667	RMG=	10789	ENERGY=	436642			
WINDY	(F) 049-04W4 09800															
	VO				567.8		200	.93		185	.280	.50	3360	297	.940	4.797
	WER1 ASSIGN					9	.70	.05	6			6				
09800 0250098 005									35.56E			6		213		
COLONY	.0007E	.0050		.59	4578	188										
1978-12-31 02/11-22-049-04W4/0	1977-01-10			567.2	568.1	683.1	PB									
PANALTA																
	VO				601.4		200	2.16		432	.300	.65	3610	297	.935	7.218
	WER1 ASSIGN					31	.70	.05	22			21				
09800 0250098 010									35.56E			21		747		
LOWER COLONY	.0007E	.0050		.59	4578	188										
1978-12-31 02/11-22-049-04W4/0	1977-01-10			572.7	574.9	683.1	PB									
PANALTA																
	VO				623.0		200	1.54		308	.300	.60	4050	297	.916	7.629
	WER1 ASSIGN					24	.65	.05	15			15				
09800 0250098 020									35.56E			15		533		
UPPER MANNVILLE	.0007E			.62	4571	195				.0127	.0055			.2000		
1978-12-31 02/11-22-049-04W4/0	1977-01-10			622.1	623.6	683.1	PB									
PANALTA																

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER	MFD / GIP / TOP / BASE	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUR	Z	M3/M3 / PCT
WINDY	(F)	049-04W4	09800													
SPARKY A	VO				612.0	200	2.47		494	.300	.70	3980	297	.929		8.611
	WER2	ASSIGN			43	.65	28	.05	26		6					
09800 0276001 000 SPKY A									35.56E		20	711				
SPARKY		.0007E	.0050		.59	4578	188									
1978-12-31 02/11-22-049-04W4/0			1977-01-10		610.8	613.8	683.1	PB								
PANALTA																
	VO		+67.7	+64.7	615.1	200	.60		120	.320	.60	4080	294	.923		8.209
ASSOC STRIKE	WER2	ASSIGN			10	.60	6	.05	6							
09800 0276098 005									35.56E		6	213				
SPARKY SD		.0012E	.0783 .0048		.59	4552	187	.9120 .0037								
1984-05-31 00/11-11-049-04W4/0			1977-06-06		614.8	615.4	680.9	GO								
	VO		+54.9		627.7	200	.90		180	.340	.55	3710	294	.931		7.208
ASSOC STRIKE	WER2	ASSIGN			13	.55	7	.05	7							
09800 0286098 005									35.56E		7	249				
GEN PETROL		.0013E	.0939 .0089		.60	4544	187	.8879 .0078	.0002							
1984-05-31 00/11-11-049-04W4/0			1977-06-06		627.3	628.2	680.9	GO								
WINDY	POOLS=	6	GIP=	130	PROD=	84	IMG=	81	MGP=	6	RMG=	75	ENERGY=	2606		
WINEFRED	(SA)	078-03W4	09805													
	VO	+245.0			301.6	150	10.10		1515	.270	.85	1940	292	.950		4.564
STRIKE	BER7	ASSIGN		B	69	.50	35	.05	33							
09805 0328098 010									37.81E		33	1248				
MCMURRAY		A .0136			.56	4624	190	.9863 .0001								
1985-12-31 00/07-32-078-03W4/0			1983-02-05		294.9	308.3	553.0	GW								
WINEFRED	POOLS=	1	GIP=	69	PROD=	35	IMG=	33	MGP=		RMG=	33	ENERGY=	1248		
WINTERING HILLS	(F)	025-17W4	09820													
BELLY RIVER A	VO				504.9	200	3.96		792	.300	.40	2350	294	.945		2.886
	WER1	ASSIGN			23	.60	14	.05	13							
09820 0126001 000 BELLY RIV A									37.43E		13	487				
BSL BELLY RIVER		.0006E	.0214		.57	4626	199	.9675 .0099	.0005	.0001						
1984-12-31 00/06-15-025-17W4/0			1963-05-00		502.3	507.5	857.1	PB								
TCPL																

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WINTERING HILLS       (F)  025-17W4     09820
  BELLY RIVER B              MB                          530.8     128    5.86        750  .238   .60  2600 294   .940  3.814
                             WER1 ASSIGN                   101   .65      66   .05      63          60
    09820 0126002 000 BELLY RIV B                                                     37.43E        3       112
    BELLY RIVER              .0006A                  .57  4626 199
    1982-12-01 00/11-21-025-17W4/0 1963-05-21       527.6  534.0  880.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C              VO                          329.8     128    1.23        157  .300   .60  3100 289   .932  5.893
                             WER1 ASSIGN                     9   .70       6   .05       6           1
    09820 0126003 000 BELLY RIV C                                                     37.43E        5       187
    BELLY RIVER              .0006A                  .57  4585 196
    1982-12-01 00/06-28-023-15W4/0 1974-07-27       329.2  330.4  735.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO                          517.6     200    4.01        802  .238   .60  2350 292   .952  3.426
                             WER1 ASSIGN                    28   .60      17   .05      16          16
    09820 0126098 005                                                                 37.43E       16       599
    BELLY RIVER              .0006A                  .57  4613 191
    1977-06-30 00/06-08-025-16W4/0 1976-07-31       436.7  598.0  807.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO  +360.6                  385.3     200     .93        185  .330   .41  2700 289   .940  3.837
                             WER1 ASSIGN            B        7   .60       4   .05       4           4
    09820 0126098 010                                                                 37.43E        4       150
    BSL BELLY RIVER          .0006A                  .57  4613 190                .0004 .0003          .0300
    1978-06-30 00/10-04-026-16W4/0 1977-05-31       384.7  385.6  746.2 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO  +356.0                  402.9     200     .93        185  .320   .30  9780 289   .817 11.329
                             WER1 ASSIGN            B       21   .85      18   .05      17          17
    09820 0126098 015                                                                 37.43E       17       636
    BSL BELLY RIVER          .0006A                  .57  4626 199
    1978-06-30 00/06-09-026-16W4/0 1977-06-19       402.3  403.3  755.9 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO                          340.2     200    1.00        200  .270   .50  3200 286   .927  4.634
                             WER1 ASSIGN                    9   .70       6   .05       6           6
    09820 0126098 020                                                                 37.43E        6       225
    M BELLY RIVER            .0032E .0660 .0008      .61  4532 192 .9021 .0098 .0070 .0023 .0024 .0021 .0010 .0033
    1982-08-31 00/06-10-026-17W4/0 1972-02-10       339.5  340.8  876.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / DRILL DATE	OWI / AQUIFER / TOP	MFD / GIP / BASE	TC	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / M3/M3 / PCT	H2	HE	N2	CO2	H2S	DEN	PC	C1	C2	C3	IC4	NC4	C5	C6	C7
WINTERING HILLS	(F)	025-17W4	09820																										
MILK RIVER A		PD		355.7		22242	3.45		76735	.154	.55	3140	289	.938	2.787														
	WER1	ISOPAC		1940		.70	1358	.05	1290																				
09820 0158160 061 MILK RIVER A									36.31A																				
MILK RIVER		.0007A		.58		4578	188																						
1983-12-31 00/07-32-018-14W4/0		1910-12-01		315.5		403.9	748.0	PB																					
MEDICINE HAT A		VO		487.7		55734	2.43		135433	.170	.55	4310	290	.913	4.328														
	WER1	ISOPAC		5862		.70	4103	.03	3980																				
09820 0158160 062 MED HAT A									36.31E																				
MEDICINE HAT		.0011A		.57		4599	189																						
1980-12-31 02/10-31-012-05W4/0		1904-01-01		280.4		289.3	658.0	PB																					
SE ALTA GAS SYS(MU)																													
	WER1	ISOPAC				7802	.70		5461	.04	5270		130																
09820 0158160 999 SE AGS(MU)											36.31A		5140		186633														
MILK R & MED H		.0009A																											
1983-12-31 02/10-31-012-05W4/0		1904-01-01																											
KANNGAZ PROGAS TCPL		PANALTA																											
VIKING A		VO		-131.7		882.8		122	1.59		194	.223	.65	7540	300	.740	14.000												
ASSOC	WER1	ISOPAC	SEGR			27	.70		19	.10	17																		
09820 0218001 000 VIKING A											37.81E		17		643														
VIKING		A .0066		.7900	4.00	4584	233	.7406	.1059	.0929	.0116	.0254	.0114	.0026	.0030														
1984-07-31 00/05-19-024-15W4/0		1958-01-01		880.9		882.1	750.4	GO																					
TCPL															SEGREGATED ASSOC/SOLN PRODUCTION													
VIKING A						887.6																							
SOLN	WER1	ISOPAC	SEGR			78	.65		51	.85	8		3	1400.0	56														
09820 0218001 000 VIKING A											37.81E		5		189														
VIKING		A .0066		.7900	4.00	4584	233	.7406	.1059	.0929	.0116	.0254	.0114	.0026	.0030														
1984-07-31 00/05-19-024-15W4/0		1958-01-01		880.9		882.1	750.4	GO																					
TCPL															SEGREGATED ASSOC/SOLN PRODUCTION													
VIKING C		VO				964.4		200	1.54		308	.215	.55	8030	304	.789	11.261												
	WER1	ASSIGN				35	.75		26	.15	22																		
09820 0218003 000 VIKING C											37.81E		22		832														
VIKING		.0005A								.1000																			
1980-10-31 00/07-23-024-16W4/0		1959-02-00		962.9		965.6	782.1	PB																					
TCPL																													

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	C1	C2	KB	TYPE	VOLUME / SL	IMG / GHV	C3	IC4	NC4	POR / GSAT / MGP / RMG	C5	C6	C7	P1 / STOIP / ENERGY	T	Z	M3/M3 / GUR	PCT
WINTERING HILLS	(F) 025-17W4	09820																														
VIKING D	MB											953.1	131	200 .80	1.20 105	.05			240 100	.200	.70 45			8830	305		.860	13.408				
	WER1 ASSIGN																															
09820 0218004 000 VIKING D																																
VIKING .0005A								.62	4613	195																						
1982-12-31 00/16-07-024-16W4/0	1955-11-16							948.5	956.8		790.0 PB									37.81E			55		2080							
TCPL																																
VIKING E	VO											1019.2	195	607 .75	3.09 146	.05			1876 139	.230	.50 81			8140	303		.844	10.415				
	WER1 ISOPAC																															
09820 0218005 000 VIKING E																																
VIKING 1 .0005A								.62	4613	200																						
1980-10-31 00/11-21-024-17W4/0	1960-09-25							998.5	1007.7		809.8 PB									37.81E			58		2193							
TCPL																																
VIKING F	MB											1014.4	132	472 .70	.78 93	.05			368 88	.171	.60 74			7820	303		.860	8.756				
	WER1 ISOPAC																															
09820 0218006 000 VIKING F																																
VIKING #1 .0005A								.59	4613	195																						
1982-08-31 00/06-15-025-17W4/0	1963-05-05							1044.2	1046.0		857.1 PB									37.81E			14		529							
TCPL																																
VIKING H	MB -216.7											1050.1	149	2212 .60	.99 89	.05			2190 85	.188	.65 70			8110	307		.864	10.667				
	WER1 ISOPAC	B																														
09820 0218008 000 VIKING H																																
VIKING 2 .0005A								.59	4613	195								.0111														
1980-10-31 00/10-12-025-17W4/0	1959-02-00							1039.7	1041.2		840.3 PB									37.81E			15		567							
TCPL																																
VIKING I	VO											870.5	92	547 .75	1.24 69	.05			679 66	.254	.60 27			8030	300		.854	13.590				
	WER1 ISOPAC																															
09820 0218009 000 VIKING I																																
VIKING .0005A								.59	4613	195								.0111														
1980-10-31 00/10-16-024-15W4/0	1960-01-29							868.7	876.9		741.9 PB									37.81E			39		1475							
TCPL																																
VIKING J	VO											1136.6	82	558 .70	1.16 57	.05			647 54	.250	.60 21			8170	313		.876	12.722				
	WER1 ISOPAC																															
09820 0218010 000 VIKING J																																
VIKING .0005A								.59	4613	194																						
1980-10-31 00/07-19-025-17W4/0	1962-01-07							1132.9	1135.7		897.0 PB									37.81E			33		1248							
TCPL																																

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WINTERING HILLS (F) 025-17W4 09820
VIKING L VO 925.1 200 1.85 370 .215 .55 7860 303 .874 9.982
WER1 ASSIGN 37 .75 28 .05 26 19
09820 0218012 000 VIKING L 37.81E 7 265
VIKING .0005A .65 4468 189 .0137 .0050 .1600
1976-12-31 00/06-27-024-16W4/0 1976-09-04 924.2 925.9 773.9 PB
TCPL

VIKING M PD 914.1 200 1.83 366 .215 .55 8010 303 .848 10.483
WER1 ASSIGN 9 .75 7 .05 7 6
09820 0218013 000 VIKING M 37.81E 1 38
VIKING 1 .0004 .0013A .0230 .0002 .62 4600 200 .9041 .0439 .0182 .0022 .0041 .0018 .0005 .0003
1985-12-31 00/06-34-024-16W4/0 1976-08-30 913.2 915.0 772.7 PB
TCPL

VIKING O VO 919.3 200 2.70 540 .188 .65 8010 303 .859 10.712
WER1 ASSIGN 58 .75 43 .05 41
09820 0218015 000 VIKING O 37.81E 41 1550
VIKING 2 .0005A .59 4613 195
1983-12-31 00/06-34-024-16W4/0 1976-08-30 917.4 920.8 772.7 PB
TCPL

VIKING R PD 868.4 200 1.80 360 .240 .70 8170 300 .845 15.398
WER1 ASSIGN 39 .75 29 .05 28 27
09820 0218018 000 VIKING R 37.81E 1 38
VIKING 2 .0004A .0179 .60 4580 198 .9230 .0375 .0149 .0020 .0030 .0008 .0001 .0001
1985-12-31 00/16-17-024-15W4/0 1976-10-25 867.5 869.3 733.0 PB

VIKING S VO -121.3 861.5 128 3.25 416 .243 .60 7740 300 .839 12.750
ASSOC WER1 ASSIGN 53 .70 37 .10 33
09820 0218019 000 VIKING S 37.81E 33 1248
VIKING U SD .0008E .0223 .63 4599 203 .8953 .0457 .0223 .0028 .0057 .0031 .0012 .0008
1985-12-31 00/16-32-023-15W4/0 1976-11-05 856.8 858.0 739.4 GD

VIKING T VO 995.6 200 1.70 340 .170 .50 7880 302 .838 7.527
WER1 ASSIGN 26 .75 20 .10 18 4
09820 0218020 000 VIKING T 37.81E 14 529
VIKING .0006E .0194 .0052 .78 4583 203 .8881 .0492 .0233 .0029 .0061 .0031 .0011 .0010
1984-12-31 00/14-29-023-17W4/0 1983-07-06 990.9 1000.4 789.9 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WINTERING HILLS       (F)  025-17W4     09820
  VIKING U                  VO                      1000.9      64    .80      51  .160  .40   7880 304  .846  5.577
                            WER1 ASSIGN                  3  .75     2  .10       2                1
    09820 0218021 000 VIK U                                                    37.81E             1          38
    VIKING #1 SU            .0006E .0194 .0052        .64  4583 203 .8881 .0492 .0233 .0029 .0061 .0031 .0011 .0010
    1985-09-30 00/08-30-023-17W4/0 1983-07-15      1000.5 1001.3  793.9 PB
-------------------------------------------------------------------------------------------------------------------------
                            VO                       859.3     128    .90     115  .240  .60   6950 301  .882 10.720
                            WER1 ASSIGN                 12  .75     9  .05       9                9
    09820 0218098 005                                                          37.81E             9          340
    VIKING #1       .0005       A .0574 .0028         .60  4572 190 .9217 .0097 .0035 .0008 .0013 .0010 .0005 .0016
    1982-11-30 00/06-04-024-15W4/0 1976-08-19      858.9  860.1  732.7 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO  -141.7               889.4     400   1.15     460  .169  .40   7870 299  .849  5.960
                            WER1 ASSIGN          B      27  .70     19  .05      18                18
    09820 0218098 012                                                          37.81E             18         681
    VIKING                  .0005A .0243 .0015        .60  4602 196 .9331 .0237 .0108 .0020 .0035 .0018 .0002 .0001
    1982-12-31 00/14-27-024-15W4/0 1978-11-05      888.6  889.5  746.9 GW
    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO                       950.4     200   1.82     364  .210  .50   7690 301  .845  9.028
                            WER1 ASSIGN                 33  .75     25  .05      23                23
    09820 0218098 013                                                          37.81E             23         870
    VIKING          .0004 .0013E .0230 .0002          .62  4600 200 .9041 .0439 .0182 .0022 .0041 .0018 .0005 .0003
    1982-08-31 00/07-23-024-16W4/0 1959-02-07      949.1  951.6  782.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                            VO                       864.6     128   1.80     230  .220  .50   7950 299  .841  9.890
                            WER1 ASSIGN                 23  .75     17  .10      15                15
    09820 0218098 014                                                          37.81E             15         567
    VIKING          .0004 .0005A .0329                .64  4581 200 .8958 .0365 .0184 .0027 .0057 .0037 .0017 .0017
    1982-12-31 00/12-34-024-15W4/0 1978-10-28      863.5  865.7  734.1 PB
    KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------
                            VO                       969.9     128    .62      79  .200  .70   6270 304  .890  9.226
                            WER1 ASSIGN                  7  .65      5  .05       5
    09820 0218098 015                                                          37.81E             5          189
    VIKING          .0005A                            .59  4599 193
    1982-12-01 00/06-02-024-17W4/0 1962-11-00      969.3  970.2  802.5 PB
    PROGAS  TCPL
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSA — P1 — I — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WINTERING HILLS (F) 025-17W4 09820
VO 1019.6 200 4.30 860 .130 .50 7710 306 .876 5.317
WER1 ASSIGN 46 .75 34 .05 32
09820 0218098 016 37.81E 32 1210
VIKING .0018A .0241 .0006 .58 4610 193 .9431 .0275 .0026 .0002 .0001
1980-10-31 00/07-05-024-17W4/0 1979-01-22 1014.3 1025.0 817.3 PB
TCPL

BASAL COLORADO A VO 971.1 200 3.00 600 .310 .70 8520 304 .840 20.590
WER1 ASSIGN 124 .80 99 .05 94 32
09820 0242001 000 BSL COL A 37.81E 62 2344
BSL COLORADO SD .0005E .0193 .62 4570 200 .9151 .0357 .0175 .0024 .0049 .0027 .0010 .0009
1981-06-30 00/10-16-024-15W4/0 1960-01-29 966.2 976.0 741.9 PB
TCPL

VO 938.0 128 1.50 192 .130 .40 8230 304 .845 4.738
WER1 ASSIGN 9 .70 6 .05 6
09820 0242098 005 37.81E 6 227
BASAL COLORADO .0005E .0193 .62 4570 200 .9151 .0357 .0175 .0024 .0049 .0027 .0010 .0009
1984-12-31 00/10-33-024-15W4/0 1978-11-04 937.0 939.0 741.8 PB
KANNGAZ PROGAS

UPPER MANNVILLE B MB 1208.5 1952 1.03 2010 .200 .65 9510 311 .854 13.238
WER1 ISOPAC 160 .70 112 .05 106 87
09820 0250002 000 U MANN B 40.80E 19 775
GLAUCONITIC .0005A .61 4585 196
1982-08-31 00/12-10-025-17W4/0 1963-04-08 1226.5 1229.0 862.6 PB
TCPL

UPPER MANNVILLE C MB 1238.4 64 1.22 78 .200 .65 9890 312 .830 14.119
WER1 ASSIGN 69 .65 45 .05 43 31
09820 0250003 000 U MANN C 40.80E 12 490
UPPER MANNVILLE .0004A .0340 .64 4585 202 .8814 .0483 .0208 .0046 .0054 .0033 .0011 .0007
1985-12-31 00/02-34-025-17W4/0 1965-07-26 1237.8 1239.3 865.9 PB

UPPER MANNVILLE D VO 1291.4 200 .93 185 .220 .60 9600 308 .837 13.979
WER1 ASSIGN 26 .75 19 .05 19 2
09820 0250004 000 U MANN D 40.80E 17 694
UPPER MANNVILLE .0005A .60 4626 199
1976-06-30 00/06-30-025-17W4/0 1973-05-23 1290.8 1291.7 900.7 PB
TCPL

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP REC   PROD   SL    IMG      MGP     STOIP  GUK  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2  H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WINTERING HILLS        (F)  025-17W4     09820
  UPPER MANNVILLE F          VO                          1040.9     200   3.00      600  .200  .60  9550 306  .820 12.988
                         WER1 ASSIGN                        78  .75    58  .05       56     1
    09820 0250006 000 U MANN F                                                    40.80E    55      2244
    UPPER MANNVILLE          E .0287 .0016          .65  4592 206 .8643 .0588 .0282 .0052 .0073 .0039 .0015 .0011
    1980-10-31 00/01-01-024-16W4/0 1977-05-30      1038.1 1043.6  747.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE G          VO                          1281.6     256   1.55      397  .166  .60  9560 310  .819 10.665
                         WER1 ASSIGN                        42  .75    32  .10       28     15
    09820 0250007 000 U MANN G                                                    40.80E    13      530
    GLAUCONITIC              .0003E .0298          .65  4585 206 .8577 .0665 .0271 .0053 .0073 .0041 .0015 .0004
    1982-12-01 00/07-05-026-17W4/0 1979-03-03      1284.3 1290.0  904.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H          VO                          1258.0     200   1.80      360  .190  .45  8840 310  .832  8.334
                         WER1 ASSIGN                        30  .80    24  .05       23      7
    09820 0250008 000                                                             40.80E    16      653
    GLAUC                    .0003E .0290 .0506          .62  4675 202 .8548 .0448 .0168 .0027 .0030 .0020 .0015 .0001
    1980-12-31 00/06-09-026-16W4/0 1977-06-19      1257.0 1259.1  755.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE I                                      1222.0
    SOLN                 WER1 ISOPAC                        73  .65    47  .05       45       2    1140.0   64
    09820 0250009 000 U MANN I                                                    40.80E    43      1754
    UPPER MANNVILLE          .0014E .0381 .0025                  .9264 .0235 .0047 .0009 .0008 .0007 .0005 .0005
    1985-12-31 00/01-01-023-17W4/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE J          VO                          1080.5     511   1.17      598  .140  .60  9580 308  .820  9.061
                         WER1 ISOPAC                        54  .75    41  .05       39       2
    09820 0250010 000 U MANN J                                                    40.80E    37      1510
    UPPER MANNVILLE          .0013A .0297 .0010          .60  4592 206 .9047 .0339 .0168 .0041 .0049 .0033 .0008 .0005
    1984-12-31 00/01-01-024-16W4/0 1977-05-30      1075.6 1085.1  747.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE K          VO                          1169.4    1590   1.24     1972  .229  .65  9810 306  .643 21.105
                         WER1 ISOPAC                       416  .90   374  .20      299       4
    09820 0250011 000 U MANN K                                                    40.80E   295     12036
    GLAUCONITIC              .0003E .0046 .0001          .83  4550 239 .7096 .1282 .0806 .0208 .0241 .0189 .0068 .0060
    1982-08-31 00/06-11-024-17W4/0 1979-07-02      1178.6 1185.0  805.6 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WINTERING HILLS (F) 025-17W4 09820
UPPER MANNVILLE L VO 1240.2 128 3.00 384 .170 .35 7660 308 .849 4.957
WER1 ASSIGN 19 .70 13 .10 12
09820 0250012 000 U MANN L 40.80E 12 490
GLAUCONITIC SS .0002E .0490 .0017 .67 4566 205 .8405 .0624 .0264 .0052 .0072 .0041 .0016 .0017
1985-12-31 00/06-36-023-18W4/0 1983-03-10 1238.2 1242.3 827.4 PB

VO 1171.8 200 2.74 548 .190 .65 9730 309 .817 13.536
WER1 ASSIGN 74 .75 56 .10 50
09820 0250098 005 40.80E 50 2040
GLAUCONITIC E .0243 .0006 .65 4592 206 .8722 .0589 .0241 .0046 .0067 .0044 .0025 .0017
1982-08-31 00/10-33-023-17W4/0 1962-12-04 1169.8 1173.8 804.7 PB
PROGAS TCPL

VO 1195.6 64 3.80 243 .170 .60 9440 308 .808 11.003
WER1 ASSIGN 27 .75 20 .15 17
09820 0250098 007 40.80E 17 694
GLAUCONITIC .0002E .0235 .0546 .85 4711 210 .8252 .0515 .0261 .0057 .0072 .0038 .0009 .0009
1984-12-31 00/14-29-023-17W4/0 1983-07-06 1187.0 1204.3 789.9 PB

VO 1179.3 200 2.50 500 .180 .60 9360 313 .811 15.031
WER1 ASSIGN 75 .80 60 .20 48
09820 0250098 015 40.80E 48 1958
GLAUCONITIC .0001 .0005E .0414 .0015 .93 4438 250 .6278 .1048 .0939 .0280 .0501 .0032 .0104 .0092
1982-08-31 00/10-25-024-17W4/0 1980-05-09 1178.0 1180.5 813.7 PB
PROGAS

VO 1113.8 200 1.80 360 .150 .50 8840 310 .832 7.310
WER1 ASSIGN 26 .80 21 .05 20
09820 0250098 020 40.80E 20 816
GLAUCONITIC .0003E .0290 .0506 .62 4675 202 .8548 .0448 .0168 .0027 .0030 .0020 .0015 .0001
1980-12-31 00/06-16-026-16W4/0 1977-08-31 1111.3 1116.2 765.0 PB
TCPL

VO 1265.0 200 7.90 1580 .180 .60 9770 309 .816 11.901
WER1 ASSIGN ABAND 188 .75 141 .10 127
09820 0250098 025 40.80E 127 5182
U MANNVILLE .0003A .0298 .66 4585 206 .8577 .0665 .0271 .0053 .0073 .0041 .0015 .0004
1982-11-30 00/10-09-026-17W4/0 1966-05-24 1260.0 1270.1 892.8 PB
TCPL

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC     PROD   SL    IMG       MGP      STOIP  GUR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG      ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2      C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WINTERING HILLS        (F)  025-17W4     09820
    UPPER MANNVILLE A          VO                    1141.8     200    2.10      420  .190  .65  9760 314  .820 13.313
                          WER1 ASSIGN                     56  .75     42  .10      38
    09820 0250360 001 U MANN A                                                    40.80E
    GLAUCONITIC                A .0255          .64  4599 208 .8883 .0461 .0218 .0054 .0060 .0036 .0033
    1982-08-31 00/06-25-026-17W4/0 1963-12-07  1141.5 1144.2  779.7 PB
-------------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE P          VO                    1159.2      32    .94       30  .220  .50  9690 311  .765 12.745
                          WER1 ASSIGN                      4  .85      3  .10       3
    09820 0250360 002 L MANN P                                                    40.80E
    LOWER MANNVILLE       .0003A       .0028         .75  4544 218                .0288 .0178       .3100
    1978-12-31 00/06-25-026-17W4/0 1963-12-07  1158.5 1159.8  779.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  U MANN A & L MANN P
                          WER1 ASSIGN                     60  .75      45  .05      41
    09820 0250360 999 UMN A+LMN P                                                 40.80E      41       1673
    GLAUC & L MANN        .0003E
    1982-08-31 00/06-25-026-17W4/0 1963-12-07
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A                                  1288.7
    SOLN                  WER1 ISOPAC                     99  .65      65  .40      39        4    2210.0   45
    09820 0310001 000 L MANN A                                                    40.80E      35      1428
    L MANN          .0001 .0005A .0304 .0020          .65  4592 203 .8736 .0499 .0257 .0050 .0077 .0031 .0011 .0009
    1982-12-01 00/01-01-025-17W4/0 1965-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B          VO          HEAVY      1098.5     224    3.08      686  .180  .75  9760 311  .820 14.710
                          WER1 ISOPAC                    101  .70      73  .05      69        8
    09820 0310002 000 L MANN B                                                    40.80E      61      2489
    L MANNVILLE 1         .0003A           .64  4619 207
    1976-06-30 00/07-06-024-15W4/0 1965-06-00  1091.8 1104.9  749.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C          VO                    1169.0    1176    1.70     1999  .170  .65  9930 307  .814 12.487
                          WER1 ISOPAC                    250  .75     187  .10     168       95
    09820 0310003 000 L MANN C                                                    40.80E      73      2978
    LOWER MANNVILLE            A .0268 .0012         .65  4600 205 .8696 .0599 .0273 .0049 .0067 .0030 .0005 .0001
    1982-11-30 00/16-07-024-16W4/0 1955-11-18  1164.9 1172.9  790.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WINTERING HILLS (F) 025-17W4 09820
LOWER MANNVILLE D VO -396.5 1257.4 128 2.13 273 .170 .70 9650 314 .820 12.683
ASSOC WER1 ASSIGN 35 .70 24 .05 23
09820 0310004 000 L MANN D 40.60E 23 938
LOWER MANNVILLE .0003A 4564 208
1982-12-01 00/12-10-025-17W4/0 1963-04-08 1255.8 1259.1 862.6 GO
TCPL

LOWER MANNVILLE I VO -434.4 1323.5 200 4.30 860 .180 .60 9860 308 .829 11.860
WER1 ASSIGN B 102 .65 66 .10 59 3
09820 0310009 000 L MANN I 40.80E 56 2285
LOWER MANNVILLE .0006A .0364 .0018 .64 4578 202 .8783 .0420 .0226 .0053 .0069 .0043 .0013 .0005
1984-12-31 00/07-19-025-17W4/0 1972-01-00 1315.5 1331.4 897.0 GW
TCPL

LOWER MANNVILLE K VO 1207.6 200 6.17 1233 .214 .75 9670 316 .829 16.879
WER1 ASSIGN 208 .75 156 .05 148 21
09820 0310011 000 L MANN K 40.60E 127 5182
LOWER MANNVILLE .0005A .64 4578 202
1976-06-30 00/11-14-025-17W4/0 1973-06-06 1203.9 1211.3 819.6 PB
TCPL

LOWER MANNVILLE N VO 1106.4 128 6.78 868 .190 .55 10580 308 .818 12.494
WER1 ASSIGN 108 .75 81 .05 77 54
09820 0310014 000 L MANN N 40.60E 23 938
LOWER MANNVILLE .0005A .65 4578 202
1982-12-01 00/06-25-023-16W4/0 1974-03-12 1101.5 1110.9 744.6 PB
TCPL

LOWER MANNVILLE S VO 1212.7 200 2.70 540 .240 .50 9897 311 .823 13.196
WER1 ASSIGN 71 .75 53 .10 48 9
09820 0310019 000 L MANN S 37.43E 39 1460
BSL QUARTZ A .0177 .64 4605 204 .8893 .0510 .0257 .0045 .0061 .0034 .0013 .0010
1982-08-31 00/07-20-024-17W4/0 1968-12-19 1207.6 1217.7 802.8 PB
TCPL

LOWER MANNVILLE T VO -400.8 1257.9 488 3.32 1620 .182 .55 9740 313 .832 10.647
ASSOC WER1 ISOPAC COMB 173 .70 121 .10 109 34
09820 0310020 000 L MANN T CONCURRENT PRODUCTION 40.80E 79 3223
LOWER MANNVILLE .0001 .0005A .0304 .0020 .65 4592 203 .8736 .0499 .0257 .0050 .0077 .0031 .0011 .0009
1982-12-31 00/10-35-025-17W4/0 1964-02-04 1234.7 1238.1 854.6 PB COMBINED ASSOC/SOLN PRODUCTION
TCPL

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MPD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE              H2     HE     N2    CO2    H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE     LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WINTERING HILLS        (F)  025-17W4     09820
  LOWER MANNVILLE T                                          1265.1
    SOLN                WER1 ISOPAC          COMB                30  .65      19  .80       4                660.0    45
    09820 0310020 000 L MANN T       CONCURRENT PRODUCTION                                  40.80E
    LOWER MANNVILLE .0001 .0005A .0304 .0020                  .65  4592 203 .8736 .0499 .0257 .0050 .0077 .0031 .0011 .0009
    1982-12-31 00/10-35-025-17W4/0 1964-02-04      1234.7 1238.1  854.6 PB                                 COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       203 PROD=       140  IMG=       113  MGP=        34  RMG=        79  ENERGY=      3223
  LOWER MANNVILLE V                                          1277.3
    SOLN                WER1 ISOPAC                          39  .65      25  .20      20        6      607.0    64
    09820 0310022 000 L MANN V                                                         40.80E       14        571
    LOWER MANNVILLE                E .0177                   .64  4605 204 .8893 .0510 .0257 .0045 .0061 .0034 .0013 .0010
    1984-12-31 00/01-01-023-18W4/0 1983-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE W                                          1256.6
    SOLN                WER1 ISOPAC                          40  .65      26  .10      23        4      445.0    90
    09820 0310023 000 L MANN W                                                         40.80E       19        775
    LOWER MANNVILLE                E .0177                   .64  4605 204 .8893 .0510 .0257 .0045 .0061 .0034 .0013 .0010
    1984-12-31 00/01-01-023-17W4/0 1983-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE X                                          1258.7
    SOLN                WER1 ISOPAC                          10  .65       7  .15       6        1      134.0    72
    09820 0310024 000 L MANN X                                                         40.80E        5        204
    LOWER MANNVILLE                E .0177                   .64  4605 204 .8893 .0510 .0257 .0045 .0061 .0034 .0013 .0010
    1984-12-31 00/01-01-023-17W4/0 1983-00-00
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                                   1207.3      200    1.20       240  .150   .60  9960 311   .823  9.959
                    WER1 ASSIGN                                24  .75      18  .10      16
    09820 0310098 010                                                                  40.80E       16        653
    SSL QTZ                        A .0177                   .64  4605 204 .8893 .0510 .0257 .0045 .0061 .0034 .0013 .0010
    1980-10-31 00/10-33-023-17W4/0 1962-12-04      1204.6 1210.0  804.7 PB
    PROGAS  TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                                   1070.9      200    1.50       300  .220   .60  9218 305   .823 13.785
                    WER2 ASSIGN                                41  .75      31  .10      28
    09820 0310098 013                                                                  37.43E       28       1048
    LOWER MANNVILLE          .0009E .0177                    .64  4605 204 .8893 .0510 .0257 .0045 .0061 .0034 .0013 .0010
    1981-06-30 00/10-12-024-15W4/0 1979-02-12      1070.1 1071.6  731.0 PB
    KANNGAZ PROGAS
    ---------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD    SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                 GHV       RMG     ENERGY
    ZONE              H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WINTERING HILLS        (F)  025-17W4     09820
                            VO                      1133.2     200    5.80      1160   .210   .50 10060 308   .811 12.026
                       WER1 ASSIGN                     140   .75     105   .10       94
    09820 0310098 018                                                          40.80E      94       3835
    BSL QTZ              .0002 .0006E .0310 .0017          .66  4571 206 .8724 .0429 .0219 .0054 .0080 .0070 .0039 .0050
    1982-07-30 00/02-11-024-16W4/0 1979-12-01      1128.5 1136.0   773.6 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1089.6     200    2.40       480   .220   .60 10180 304   .829 15.163
                       WER1 ASSIGN                      73   .75      54   .05        52
    09820 0310098 025                                                          40.80E      52       2122
    ELLERSLIE            .0002 .0006E .0669 .0016          .63  4546 196 .8756 .0286 .0128 .0039 .0047 .0033 .0011 .0005
    1984-12-31 00/06-36-024-15W4/0 1982-12-08      1088.4 1090.8   744.8 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1130.0     200     .80       160   .155   .60  9200 305   .823  9.693
                       WER2 ASSIGN                      16   .75      12   .10        10
    09820 0310098 026                                                          37.43E      10        374
    LOWER MANNVILLE          .0009E .0177          .64  4605 204 .8893 .0510 .0257 .0045 .0061 .0034 .0013 .0010
    1981-06-30 00/06-26-024-16W4/0 1979-12-04      1129.0 1131.0   774.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1307.5     200    3.50       700   .160   .45  9860 314   .815  7.889
                       WER1 ASSIGN                      55   .75      41   .10        37
    09820 0310098 035                                                          40.80E      37       1510
    BSL QTZ              .0020 .0003E .0185 .0021          .67  4592 209 .8562 .0659 .0293 .0061 .0091 .0060 .0027 .0018
    1981-06-30 00/06-20-025-17W4/0 1980-08-21      1299.0 1316.0   888.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      1274.3     128    8.20      1050   .173   .50  9630 313   .830  9.118
                       WER1 ASSIGN                      96   .75      72   .05        68
    09820 0310098 040                                                          40.80E      68       2774
    ELLER                .0004A .0279 .0004          .65  4585 205 .8702 .0517 .0281 .0055 .0078 .0046 .0017 .0017
    1982-12-01 00/10-33-025-17W4/0 1965-08-24      1268.6 1279.9   879.3 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A               VO           -389.2     1173.6    3535   4.49     15872   .182   .55  9690 311   .829 10.699
    ASSOC               WER1 ISOPAC                    1698   .80     1358   .05      1290            49
    09820 0336401 000 ELLERSL A#1   CONCURRENT PRODUCTION                                 40.80E    1241       50633
    ELLERSLIE            .0003A .0249 .0014          .65  4599 203 .9683 .0647 .0300 .0055 .0067 .0042 .0013 .0009
    1981-12-31 00/10-32-025-15W4/0 1963-07-23      1100.6 1105.5   775.4 PB
    KANNGAZ PANALTA TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PLT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WINTERING HILLS (F) 025-17W4 09820
RUNDLE A VO 1204.3 1539 .82 1263 .050 .80 8930 314 .817 3.974
09820 0610001 000 RUNDLE A WER1 ISOPAC 50 .70 35 .05 33
PEKISKO .0003E .64 4813 213 40.80E 33 1346
1976-06-30 00/06-02-024-17W4/0 1962-11-21 1195.4 1197.9 802.5 PB
PROGAS TCPL

WINTERING HILLS POOLS= 70 GIP= 14303 PROD= 10364 IMG= 9725 MGP= 1040 RMG= 8685 ENERGY= 329224

WIZARD LAKE (F) 048-27W4 09850
VO 792.5 200 2.78 555 .200 .65 6410 300 .881 8.999
STRIKE WER1 ASSIGN 50 .65 32 .05 31
09850 0126098 005 39.30E 31 1218
BASAL BR .0004E .65 4619 194
1976-06-30 00/13-11-048-28W4/0 1964-10-23 790.9 793.7 804.7 PB

VIKING A VO -464.2 1237.5 117 3.41 399 .173 .65 8270 322 .872 9.419
WER1 ISOPAC B 38 .75 29 .05 28 13
09850 0218001 000 VIKING A 40.05E 15 601
VIKING .0007E .60 4633 201
1976-06-30 00/12-22-048-27W4/0 1951-05-14 1238.1 1243.9 779.7 PB

GLAUCONITIC A VO 1432.6 211 4.00 844 .150 .65 9650 330 .852 9.517
WER2 ISOPAC 80 .75 60 .05 57 34
09850 0300001 000 GLAUC A 41.92E 23 964
GLAUCONITIC .0005A .65 4619 207
1981-09-30 00/12-22-048-27W4/0 1951-05-14 1435.0 1443.8 779.7 PB

BASAL QUARTZ A CP -691.6 1458.2 234 11.58 2705 .150 .65 10790 331 .830 10.918
ASSOC WER2 ISOPAC 423 .80 338 .19 274 274
09850 0334001 000 BSL QTZ A OIL POOL DEPLETED 41.92E
ELLERSLIE .0005A .0315 .0137 .65 4619 211 .0373 .0160 .8200
1980-12-31 00/15-22-048-27W4/0 1951-12-06 1448.4 1465.8 778.5 PB

BASAL QUARTZ B VO -704.1 1483.8 66 4.21 278 .110 .70 11030 331 .833 8.760
ASSOC WER2 ISOPAC COMB 24 .65 16 .15 14 3
09850 0334002 000 BSL QTZ B OIL POOL DEPLETED 41.92E 13 545
BASAL QUARTZ .0005A .65 4619 211
1978-12-31 00/12-22-048-27W4/0 1951-05-14 1476.8 1483.8 779.6 GO COMBINED ASSOC/SOLN PRODUCTION

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4   C5   C6   C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WIZARD LAKE           (F)  048-27W4     09850
  BASAL QUARTZ B                                          1483.5
    SOLN              WER2 ISOPAC          COMB                    5  .70      3  .17      2
    09850 0334002 000 BSL QTZ B       OIL POOL DEPLETED                                   41.92E
    BASAL QUARTZ            .0005A                  .65  4619 211
    1978-12-31 00/12-22-048-27W4/0 1951-05-14      1476.8 1483.8  779.6 GO                          COMBINED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        29 PROD=         19  IMG=         16  MGP=          3  RMG=         13  ENERGY=       545
-------------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ C              MB                          1453.3      234  11.58     2705  .150  .65 10790 331  .830 10.916
                      WER1 ISOPAC                          97  .75      72  .19       59       15
    09850 0334003 000 BSL QTZ C                                                       41.92E      44      1844
    ELLERSLIE               .0005A                  .65  4619 211
    1976-06-30 00/05-26-048-27W4/0 1952-12-08      1449.6 1457.2  771.1 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          2558.2      200   3.40      680  .140  .75 14100 348  .844 14.334
          STRIKE      WER2 ASSIGN                          97  .70      68  .05       65
    09850 0334098 005                                                                 41.92E      65      2725
    ELLERSLIE        .0001 .0004E .0274 .0173              .68  4630 210 .8399 .0619 .0295 .0039 .0088 .0056 .0024 .0028
    1984-05-31 00/15-10-048-01W5/0 1980-06-20      1555.5 1561.0  798.8 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          1580.0      200   3.70      740  .150  .65 14115 320  .785 15.580
          STRIKE      WER2 ASSIGN                         115  .80      92  .05       88
    09850 0334098 030                                                                 41.92E      88      3689
    BSL QTZ          .0001 .0004E .0274 .0173              .68  4630 210 .8399 .0619 .0295 .0039 .0088 .0056 .0024 .0028
    1981-06-30 00/13-14-048-01W5/0 1979-12-19      1576.0 1584.0  794.8 PB
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A                       VO          -955.5  -976.3 1729.1      127   4.57      580  .036  .75 13200 326  .695  4.473
    ASSOC             WER1 ISOPAC          SEGR                   26  .75      20  .10       18
    09850 0696001 000 D-2 A           OIL POOL DEPLETED                                   44.17E      18       795
    D-2                       E           .0053 .0003  .82  4585 236 .7093 .1221 .0117 .0265 .0068 .0003 .0007
    1984-09-30 00/12-22-048-27W4/0 1951-05-14      1727.9 1735.2  779.7 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  D-2 A                                                   1756.6
    SOLN              WER1 ISOPAC          SEGR                  47  .60      28  .60       11       11
    09850 0696001 000 D-2 A           OIL POOL DEPLETED                                   44.17E
    D-2                       E           .0053 .0003  .82  4585 236 .7093 .1221 .0117 .0265 .0068 .0003 .0007
    1984-09-30 00/12-22-048-27W4/0 1951-05-14      1727.9 1735.2  779.7 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY     VOLUME    POR GSAT     P1    T     Z    M3/M3
    STATUS                                        AQUIFER  GIP  REC     PROD    SL     IMG       MGP       STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       KMG       ENERGY
    ZONE              H2    HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE          KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WIZARD LAKE           (F)  048-27W4     09850
  D-3 A                    VO
    ASSOC                WER1 ISOPAC         SEGR                  .85          .10                -6217
    09850 0720001 000 D-3 A                                                                46.79E     6217      290893
    D-3                      .0004A        .0053 .0003                    .7093 .1221 .0760 .0117 .0265 .0068 .0003 .0007
    1983-12-31 00/01-01-048-27W4/0 1951-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
  D-3 A                                                  1969.0
    SOLN                 WER1 ISOPAC         SEGR             6758  .95   6420  .13   5585     4768    62000.0  109
    09850 0720001 000 D-3 A                                                                46.79E      617      38227
    D-3                      .0004A        .0053 .0003                    .7093 .1221 .0760 .0117 .0265 .0068 .0003 .0007
    1983-12-31 00/01-01-048-27W4/0 1951-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
WIZARD LAKE             POOLS=   13  GIP=     7760 PROD=     7178  IMG=     6232  MGP=    -1099  KMG=     7331  ENERGY=   341501
-------------------------------------------------------------------------------------------------------------------------------
WOKING                (F)  075-05W6     09870
  PADDY A                  VU                          1016.3     663   2.06     1366  .275  .70  5720 318  .920 10.703
                           WER1 ISOPAC                    146  .65      95  .05       90        78
    09870 0230001 000 PADDY A                                                      38.93E     12       467
    PADDY                        A .0109 .0010          .57  4633 193 .9656 .0178 .0022 .0012 .0007 .0006 .0004 .0001
    1983-09-30 00/10-25-075-05W6/0 1958-06-00       1014.1 1017.1  812.0 PB
    NUL      CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                           VU                          1014.1     301    .87      262  .240  .60  5380 318  .924  7.492
                           WER1 ISOPAC                    20  .65      13  .05       12
    09870 0230098 006                                                              38.93E     12       467
    PADDY 1                  .C005A .0096 .0017          .57  4633 193 .9666 .0177 .0016 .0009 .0006 .0006 .0002
    1978-12-31 00/10-30-075-04W6/0 1959-08-08       999.1  999.7  799.5 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOTTE A                VO  -219.5                  1030.2     787   4.25     3345  .243  .70  5660 311  .909  9.685
                           WER1 ISOPAC          B         324  .50      162  .05      154        82
    09870 0232001 000 CADOTTE A                                                    38.93E     72       2803
    CADOTTE                      A .0109 .0010          .57  4633 193 .9656 .0178 .0022 .0012 .0007 .0006
    1983-09-30 00/10-25-075-05W6/0 1958-06-18       1023.8 1031.4  812.0 GW
    NUL      CWNGNUL
-------------------------------------------------------------------------------------------------------------------------------
                           VU  -271.9                  1070.3     200   2.16      432  .250  .60  7580 319  .899 11.275
                           WER1 ASSIGN          B          49  .60      29  .05       28
    09870 0266098 005                                                              39.30E     28       1100
    NOTIKEWIN                .0001E .0100                .56  4633 191 .9656 .0178 .0022 .0012 .0007 .0024
    1983-12-31 00/10-30-075-04W6/0 1959-08-00       1069.2 1071.4  799.5 GW
    NUL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUR	Z / PCT	M3/M3
WOKING	(F) 075-05W6 09870													
BLUESKY B	VO -597.7			1406.1	861	1.91		1645	.180	.65	12020	319	.837	14.979
	WER1 ISOPAC	B		246	.65	160	.05	152		151				
09870 0304002 000 BLUESKY B								39.30E		1		39		
BLUESKY	.0001A .0017 .0208			.61	4702 200	.9253	.0460	.0022	.0009	.0004	.0004	.0006	.0016	
1983-09-30 00/10-25-075-05W6/0 1958-06-00				1407.3	1409.7	812.0 GW								
NUL CWNGNUL PANALTA A&S														
GETHING A	VO -641.6			1440.0	483	3.50		1690	.180	.65	11930	331	.853	14.093
	WER1 ISOPAC	B		238	.70	167	.05	ISOP		103				
09870 0326001 000 GETHING A								39.30E		55	2162			
GETHING	.0001E .0097 .0077			.61	4654 201	.9092	.0584	.0073	.0040	.0014	.0900	.0009	.0008	
1983-09-30 00/11-19-075-04W6/0 1973-02-00				1446.0	1456.3	817.8 PB								
CWNGNUL A&S PANALTA														
GETHING B	CP			1418.4	278	1.24		345	.180	.60	11950	332	.853	12.960
	WER1 ISOPAC ABAND			76	.75	57	.10	51		51				
09870 0326002 000 GETHING B								39.30E						
UPPER GETHING	.0001E .0130 .0282			.64	4709 203	.8818	.0677	.0031	.0028	.0003	.0007	.0007	.0016	
1985-12-31 00/10-30-075-04W6/0 1959-08-08				1405.1	1405.9	799.5 PB								
	VO -708.1			1507.2	200	5.86		1172	.170	.70	12630	336	.880	14.458
ASSOC	WER1 ASSIGN			169	.70	119	.10	107						
09870 0326098 005								39.30E		107	4205			
LOWER GETHING	.0001E .0243			.61	4702 199			.0028	.0017		.0600			
1978-06-30 00/10-18-075-04W6/0 1972-01-30				1504.5	1510.3	802.2 GD								
A&S														
	VO -673.1			1454.0	200	3.00		600	.150	.55	12430	314	.819	11.340
	WER1 ASSIGN	B		68	.65	44	.05	42						
09870 0326098 010								39.30E		42	1651			
MID GETHING	.0003A .0021 .0151			.62	4670 201	.9284	.0394	.0038	.0020	.0008	.0008	.0010	.0063	
1983-12-31 00/12-20-075-04W6/0 1982-10-17				1452.0	1456.0	782.9 GW								
A&S PANALTA														
	VO			1472.6	200	6.40		1280	.190	.70	12670	336	.860	16.584
	WER1 ASSIGN			212	.75	159	.05	151						
09870 0326098 015								39.30E		151	5934			
BASAL GETHING	E .0097 .0077			.61	4653 201	.9092	.0584	.0073	.0040	.0014	.0009	.0006	.0006	
1983-11-30 00/14-20-075-04W6/0 1983-06-22				1469.0	1476.3	765.0 PB								
A&S PANALTA														

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WOKING                  (F)  075-05W6     09870
                             VO                          1642.2      150   4.20       630  .150   .60 13170 340   .815 12.164
          STRIKE             WER1 ASSIGN                      77  .75     58  .10        52
    09870 0326098 020                                                                39.30E      52       2044
    GETHING                        A .0056 .0102          .70  4627 216 .8427 .0723 .0357 .0061 .0105 .0075 .0039 .0055
    1985-12-31 00/08-04-075-05W6/0 1984-07-02       1639.8 1644.5  861.4 PB
-------------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                  VO                          1525.2      200   5.24      1048  .170   .55 12690 331   .863 11.832
                             WER1 ASSIGN                     124  .65     81  .10        72     1
    09870 0348001 000 CADOMIN A                                                      39.30E      71       2790
    CADOMIN                        .0001E                .61  4744 200
    1976-06-30 00/10-18-075-04W6/0 1972-01-00       1522.5 1527.7  802.2 PB
    A&S
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -711.4                  1526.9      128   7.01       897  .150   .65 12624 319   .845 12.985
                             WER1 ASSIGN                B    117  .60     70  .05        66
    09870 0348098 005                                                                39.30E      66       2594
    CADOMIN          .0002 .0001A .0188 .0015          .59  4634 196 .9265 .0529 .0004
    1982-12-01 00/06-30-075-04W6/0 1977-03-04       1523.4 1530.4  819.0 GW
-------------------------------------------------------------------------------------------------------------------------------
  BELLOY A                   CP -1110.1                  1920.2      292   1.83       534  .120   .65 16480 352   .853 12.175
                             WER1 ISOPAC ABAND      B      3  .75      2  .05         2      2
    09870 0556001 000 BELLOY A                                                       39.68E
    BELLOY                         .0003A .0213 .0039     .66  4599 208 .8644 .0538 .0335 .0031 .0111 .0049 .0023 .0012
    1985-09-30 00/10-30-075-04W6/0 1959-08-01       1906.2 1909.9  799.5 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  KISKATINAW A               CP -1232.9                  2031.8      126   1.83       234  .130   .65 17930 348   .880 14.069
                             WER1 ASSIGN            B     17  .75     13  .05        12     12
    09870 0606001 000 KISKAT A                                                       37.43E
    KISKATINAW                     .0002E                .60  4626 199
    1983-12-31 00/10-30-075-04W6/0 1959-08-00       2030.6 2032.4  799.5 GW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1992.2      200   3.60       720  .170   .80 18121 328   .809 26.412
                             WER1 ASSIGN                     190  .80     152 .10        137
    09870 0606098 005                                                                37.43E      137      5128
    KISKATINAW                     A .0174 .0025          .67  4592 208 .6772 .0458 .0289 .0030 .0142 .0110
    1983-07-31 00/06-29-075-04W6/0 1982-04-17       1990.4 1994.0  760.0 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
WOKING                  POOLS=   16  GIP=     2076 PROD=     1381  IMG=     1286  MGP=      480  RMG=      806  ENERGY=    31384
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD      AREA    PAY    VOLUME   PUR GSAT     P1    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP   STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV      RMG   ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WOLF                    (F)  054-16W5     09840
                             VO                          1578.3      200    6.00       1200  .150   .65 10200 318  .825 10.780
                        WER1 ASSIGN                        129  .70     91  .10    81
    09840 0176098 005                                                          37.43E     81       3032
    CARDIUM          .0001 .0006E .0148 .0136          .66  4644 208 .8646 .0590 .0311 .0038 .0082 .0038 .0004
    1982-07-30 00/03-13-055-16W5/0 1979-10-14      1575.0 1581.5  879.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          2328.8      200    3.70        740  .050   .65 21850 336  .856  7.021
                        WER2 ASSIGN                         52  .75     39  .05    37
    09840 0556098 005                                                          37.43E     37       1385
    BELLOY           .0002       A .0021 .0089          .62  4648 202 .9308 .0345 .0095 .0024 .0026 .0022 .0018 .0050
    1983-12-31 00/06-25-054-16W5/0 1981-09-28      2323.5 2334.1  867.0 PB
-------------------------------------------------------------------------------------------------------------------------------
WOLF                    POOLS=     2  GIP=      181 PROD=       130  IMG=       118  MGP=            RMG=       118  ENERGY=      4417
-------------------------------------------------------------------------------------------------------------------------------
WOLF SOUTH              (F)  051-15W5     09930
                             VO                          2123.9      200    2.00        400  .090   .55 16020 331  .771  8.837
                        WER2 ASSIGN                        35  .75     27  .15    23
    09930 0186098 005                                                          40.43E     23        930
    2WS              .0015       A .0073                .71  4611 220 .7909 .1147 .0627 .0065 .0156 .0008
    1982-12-01 00/07-28-051-15W5/0 1982-01-14      2122.0 2125.8  977.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          2302.8      200    2.16        432  .250   .70 18960 356  .870 30.516
                        WER2 ASSIGN                       132  .70     92  .05    88
    09930 0266098 005                                                          39.30E     88       3458
    NOTIKEWIN        .0003A                            .60  4688 206
    1982-12-31 00/04-26-051-15W5/0 1963-07-29      2301.5 2303.7  975.4 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          2600.6      200   11.80       2360  .150   .85 21230 343  .878 25.561
        STRIKE          WER2 ASSIGN                       603  .80    483  .05   458
    09930 0432098 005                                                          40.05E    458      18343
    ROCK CREEK       .0026 .0001A       .0015           .59  4640 198 .9456 .0370 .0087 .0018 .0017 .0010
    1983-12-31 00/10-11-051-15W5/0 1981-01-07      2589.4 2611.8  990.5 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          2859.3      377    1.53        577  .034   .75 24300 361  .915  5.335
                        WER1 ISOPAC                        31  .75     23  .10    21
    09930 0640098 005                                                          40.05E     21        841
    SHUNDA           .0001A                            .65  4832 207
    1982-08-31 00/07-35-050-16W5/0 1972-04-05      2858.7 2860.2 1059.2 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD    SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2    H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WOLF SOUTH             (F)  051-15W5     09930
                            VU                      2788.3     421    3.72      1566  .050   .60 24270 361   .915   6.261
                       WER1 ISOPAC                      98  .75     74  .10   66
    09930 0640098 010                                                        40.05E      66       2643
    SHUNDA                 .0001A                    .65  4833 207
    1982-08-31 00/11-07-051-15W5/0 1971-10-29      2784.0 2794.1 1029.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
WOLF SOUTH               POOLS=     5  GIP=      899 PROD=       699  IMG=       656  MGP=             RMG=       656  ENERGY=     26215
-------------------------------------------------------------------------------------------------------------------------------
WOLVERINE              (F)  098-06W5     07650
                            VO    +12.8             384.3     386     .58       224  .300   .45  2530 294   .946   3.492
                       BER7 ISOPAC              B        9  .50      5  .05   5
    07650 0304098 001                                                        39.30E       5       197
    BLUESKY                .0002E .0049 .0123        .58  4654 192 .9819 .0004 .0001
    1984-09-30 00/13-11-098-15W5/0 1981-01-16      384.0  384.5  512.9 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO    +13.0             379.0     200    1.00       200  .300   .45  2530 294   .949   3.481
                       BER7 ASSIGN              B        7  .65      5  .05   5
    07650 0304098 004                                                        39.30E       5       197
    BLUESKY                .0002E .0049 .0123        .56  4668 192 .9819 .0004 .0001
    1984-09-30 00/11-33-098-15W5/0 1981-02-06      378.5  379.5  510.4 GW
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      374.8     200    1.60       320  .260   .60  2577 284   .942   4.273
                       BER7 ASSIGN                     14  .65      9  .05   8
    07650 0304098 005                                                        39.30E       8       314
    BLUESKY                .0004A .0412 .0162        .58  4654 192 .9416 .0003 .0003
    1980-07-31 00/06-17-098-15W5/0 1979-02-12      374.0  375.6  505.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      366.7     200     .93       185  .320   .65  2340 293   .950   4.979
          STRIKE            BER7 ASSIGN                9  .60      6  .05   5
    07650 0304098 010                                                        39.30E       5       197
    BLUESKY                .0001E      .0195         .58  4654 192                .0008
    1977-12-30 00/10-02-098-16W5/0 1977-01-11      366.1  366.9  491.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                      420.4     644    1.65      1063  .288   .65  2620 294   .951   4.989
                       BER7 ISOPAC                     53  .60     32  .05   30
    07650 0326098 004                                                        39.30E      30       1179
    GETHING                .0001E .1043 .0122        .61  4544 186 .8833 .0001
    1984-09-30 00/13-11-098-15W5/0 1981-01-16      420.0  423.0  512.9 PB
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

WOLVERINE (F) 098-06W5 07650
VO 359.7 128 .62 79 .230 .50 2620 293 .950 3.084
STRIKE BER7 ASSIGN 2 .65 1 .05 1 1
07650 0326098 005 39.30E 1 39
GETHING .0001E .61 4544 186
1982-12-01 00/10-08-098-16W5/0 1976-02-26 359.4 359.9 450.2 PB

VO 405.7 200 4.01 802 .106 .50 2630 293 .945 1.439
STRIKE BER7 ASSIGN 12 .65 8 .05 7 7
07650 0658098 005 40.05E 7 280
WABAMUN .0002E .0080 .60 4619 191
1977-12-30 00/10-02-098-16W5/0 1977-01-11 402.3 408.7 491.9 PB

VO +8.4 363.3 200 5.24 1048 .100 .80 2620 293 .897 2.261
STRIKE BER7 ASSIGN B 24 .60 14 .05 14 14
07650 0658098 010 40.05E 14 561
WABAMUN .0002E .57 4668 192
1976-12-31 00/10-08-098-16W5/0 1976-02-26 360.6 365.8 450.2 GW

VO 359.9 200 5.70 1140 .160 .60 2805 287 .945 2.824
STRIKE BER7 ASSIGN 32 .65 21 .05 20 20
07650 0658098 015 40.05E 20 801
WABAMUN .0002E .1395 .0076 .63 4468 184 .6446 .0080 .0001
1979-12-29 00/10-18-098-16W5/0 1979-01-23 357.0 362.7 445.5 PB

VO 354.5 200 6.35 1270 .098 .25 2590 293 .945 .662
STRIKE BER7 ASSIGN 8 .65 5 .05 5 5
07650 0658098 020 40.05E 5 200
WABAMUN .0002E .57 4668 192
1976-12-31 02/07-31-098-16W5/0 1976-03-20 349.9 358.7 444.7 PB

WOLVERINE POOLS= 10 GIP= 170 PROD= 106 IMG= 100 MGP= RMG= 100 ENERGY= 3965

WOOD RIVER (F) 043-23W4 09880
VO 590.4 200 9.25 1850 .300 .70 2140 306 .966 4.317
WER1 ASSIGN 80 .60 48 .05 46 46
09880 0126098 005 37.43E 46 1722
BELLY RIVER .0003E .57 4557 189
1976-06-30 00/07-11-043-24W4/0 1971-10-09 580.6 600.5 842.5 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION: ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL / GHV	POR / IMG	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
WOOD RIVER	(F) 043-23W4 09880												
	VO			541.3	200	4.00	800	.250	.50	1830	291	.963	2.321
	WER1 ASSIGN			19	.50	10	.05	10					
09880 0126098 010								37.43E	10	374			
BELLY RIVER	.0001 .0031A .0229			.56	4598 189	.9725	.0010	.0004					
1982-05-31 00/16-29-042-23W4/0	1981-10-10		538.5	544.0	873.8	PB							
	VO			567.6	200	2.50	500	.240	.65	1860	293	.961	2.931
	WER1 ASSIGN			15	.55	8	.05	8					
09880 0126098 015								37.43E	8	299			
UPPER BELLY RIV	.0002E .0303			.57	4603 190	.9655	.0039	.0001					
1982-12-01 00/07-32-042-23W4/0	1982-01-25		565.2	570.0	882.8	PB							
	VO			1220.7	200	2.47	493	.200	.55	9100	312	.863	10.598
	WER1 ASSIGN			52	.75	39	.05	37					
09880 0218098 005								41.18E	37	1524			
VIKING	.0002E .0050			.62	4619 199			.0135	.0022	.3800			
1977-12-31 00/10-28-043-23W4/0	1970-03-20		1219.5	1221.9	776.0	PB							
	VO -644.8			1509.0	200	5.00	1000	.200	.65	10200	316	.805	14.824
	WER1 ASSIGN	B		148	.70	104	.10	93					
09880 0248098 005								41.18E	93	3830			
MANNVILLE	.0004 .0001A .0098			.67	4618 212	.8385	.0943	.0381	.0060	.0094	.0034		
1982-12-31 00/10-30-042-23W4/0	1981-12-18		1505.0	1513.0	868.2	GW							
	VO			1273.3	200	7.50	1500	.230	.70	5980	310	.894	9.879
	WER1 ASSIGN			148	.60	89	.05	84					
09880 0250098 005								41.18E	84	3459			
COLONY SD	.0002 .0001E .0175			.60	4620 198	.9221	.0494	.0027	.0048	.0005	.0010	.0007	.0010
1984-12-31 00/06-02-043-23W4/0	1983-10-03		1269.0	1277.6	803.9	PB							
	VO			1318.5	150	4.80	720	.120	.65	10510	310	.762	9.869
	WER1 ASSIGN			71	.75	53	.10	48					
09880 0250098 010								41.18E	48	1977			
SPARKY	.0002E .0071 .0489			.73	4745 219	.7932	.0893	.0350	.0055	.0096	.0028	.0054	.0030
1985-09-30 02/08-19-043-23W4/0	1981-02-22		1314.6	1322.5	784.0	PB							
KANNGAZ													

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GUK   PCT
    FIELD/POOL CODE                                                             GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WOOD RIVER             (F)  043-23W4     09880
  LOWER MANNVILLE A         PD          -640.7  -646.5 1443.1     200   12.50      2500  .170  .70 10650 324   .828 13.433
    ASSOC              WER1 ASSIGN                    279  .85     237  .10      213      209
    09880 0310001 000 L MANN A                                                  41.18E      4       165
    BASAL QUARTZ                A .0049 .0557          .70  4782 216 .8085 .0844 .0325 .0041 .0064 .0026 .0004 .0003
    1984-09-30 00/10-08-043-23W4/0 1956-11-13      1435.9 1450.2  809.5 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B         MB  -637.0              1418.5     394   5.24      2066  .156  .70 10470 324   .803 12.494
                       WER1 ISOPAC                  B  545  .80     436  .10      392      230
    09880 0310002 000 L MANN B                                                  41.18E     162      6671
    BASAL QUARTZ              .0002A                  .70  4723 218
    1979-12-29 00/11-16-043-23W4/0 1958-04-00      1409.1 1428.0  790.0 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C         VD  -649.9  -649.9  -651.7 1504.8     274   6.94      1902  .190  .70 10050 330   .833 13.826
    ASSOC              WER1 ISOPAC                  B  263  .75     197  .10      178       38
    09880 0310003 000 L MANN C       OIL POOL DEPLETED                          41.18E     140      5765
    BASAL QUARTZ          .0002A .0108 .0319          .69  4706 214 .8217 .0841 .0325 .0047 .0086 .0037 .0011 .0007
    1982-10-29 00/09-06-043-23W4/0 1953-09-13      1500.8 1521.0  871.1 GD
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE G         VD   -65.4              1459.5     200   4.30       860  .180  .75 10170 318   .788 13.581
                       WER1 ASSIGN                  B  134  .70      94  .10       85
    09880 0310007 000 L MANN G                                                  38.56E      85      3278
    ELLERSLIE             .0001E .0319 .0279          .74  4640 217 .7826 .0870 .0355 .0051 .0139 .0093 .0035 .0041
    1981-09-30 00/02-18-043-23W4/0 1980-06-15      1453.5 1465.5  811.4 GW
-------------------------------------------------------------------------------------------------------------------------------
                         VD          HEAVY    -648.8 1523.9     200   2.30       460  .170  .65  9910 316   .813 12.122
                       WER1 ASSIGN                    56  .65      36  .10       33
    09880 0310098 001                                                           38.56E      33      1272
    U ELLERSLIE           .0032E .0278 .0049          .69  4578 211 .8342 .0724 .0294 .0046 .0078 .0057 .0040 .0060
    1982-12-01 00/10-31-042-23W4/0 1982-05-20      1522.7 1525.0  879.2 GD
    NORCEN  TCPL
-------------------------------------------------------------------------------------------------------------------------------
                         VD          HEAVY          1519.0     200   5.00      1000  .180  .75  9930 316   .813 14.839
                       WER1 ASSIGN                    148  .70     104  .10       93
    09880 0310098 002                                                           38.56E      93      3586
    U ELLER               .0032A .0278 .0049          .69  4578 211 .8342 .0724 .0294 .0046 .0078 .0057 .0040 .0060
    1982-12-01 00/07-32-042-23W4/0 1982-01-25      1514.0 1524.0  882.8 GD
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WOOD RIVER (F) 043-23W4 09880
VO -626.6 1422.6 128 8.80 1126 .210 .70 10500 318 .789 17.495
WERI ASSIGN B 197 .65 128 .15 109
09880 0310098 004 38.56E 109 4203
ELLERSLIE CHNL E .0023 .0456 .71 4737 218 .8030 .0867 .0348 .0055 .0090 .0052 .0020 .0009
1984-09-30 02/04-10-043-23W4/0 1984-04-09 1418.2 1427.0 800.4 GW
TCPL TCPL PANALTA A&S TCPL PROGAS TCPL KANNGAZ PROGAS

VO -626.7 1419.5 128 7.40 947 .170 .70 10820 324 .793 14.276
WERI ASSIGN B 135 .75 101 .10 91
09880 0310098 005 41.18E 91 3747
BASAL QUARTZ .0002A .68 4723 218
1982-12-01 00/04-10-043-23W4/0 1964-11-00 1415.5 1423.4 796.7 GW
TCPL

VO -616.9 1420.6 200 1.30 260 .200 .65 10500 318 .813 15.015
WERI ASSIGN B 39 .70 27 .10 25
09880 0310098 006 38.56E 25 964
ELLERSLIE #1 E .0073 .0456 .72 4737 217 .8030 .0867 .0348 .0053 .0090 .0052 .0020 .0009
1983-12-31 00/06-02-043-23W4/0 1983-10-03 1419.5 1420.8 803.9 GW

VO -699.2 1566.9 200 7.70 1540 .220 .65 11270 321 .795 17.959
WERI ASSIGN B 277 .70 194 .10 174
09880 0310098 007 41.18E 174 7165
L BASAL QUARTZ .0001A .0170 .0252 .70 4670 215 .8143 .0865 .0307 .0045 .0120 .0067 .0020 .0010
1983-04-30 00/08-05-043-23W4/0 1981-11-10 1561.5 1572.3 873.0 GW
TCPL

VO 1435.0 200 8.64 1727 .220 .70 10450 318 .810 17.793
WERI ASSIGN 307 .85 261 .10 235
09880 0310098 010 41.18E 235 9677
BASAL QUARTZ .0002A .0440 .68 4723 218 .0200
1977-12-31 00/10-28-043-23W4/0 1970-03-20 1429.5 1440.2 776.0 PB

VO 1473.1 150 2.90 435 .170 .70 10660 318 .791 14.342
WERI ASSIGN ABAND 62 .70 43 .10 39
09880 0310098 015 38.56E 39 1504
ELLERSLIE A .0069 .0412 .70 4730 216 .8163 .0813 .0339 .0047 .0086 .0050 .0012 .0009
1985-09-30 00/10-12-043-24W4/0 1965-07-26 1466.1 1480.1 823.6 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GW1 / LOCATION	GOI / DRILL DATE	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GUR	Z / PCT	M3/M3
WOOD RIVER	(F) 043-23W4	09880																												
	VO -645.6								1494.8		375	3.96											1485		.184	.60	10310	320	.910	11.116
	WER1 ISOPAC						B		165	.65	107	.10												96						
09880 0310098 020																								41.18E		96	3953			
UPPER ELLERSLIE	.0002A .0054 .0319							.68	4716	178	.8315	.0842	.0304	.0043	.0081	.0026	.0008	.0006												
1985-09-30 00/04-04-043-23W4/0	1979-06-06							1511.0	1528.0		881.9	GW																		
KANNGAZ TCPL																														
	VO -704.0								1571.6		200	1.10											220		.200	.55	11410	317	.792	14.217
ASSOC	WER1 ASSIGN								31	.70	22	.10												20						
09880 0310098 025																								41.18E		20	824			
L MANNVILLE	.0002A .0141 .0195							.68	4669	213	.8247	.0919	.0330	.0042	.0077	.0032	.0010	.0005												
1982-12-31 00/10-30-042-23W4/0	1981-12-18							1571.1	1572.2		868.2	GO																		
	VO								1540.7		200	14.50											2900		.060	.80	10100	320	.830	5.191
	WER1 ASSIGN								151	.70	105	.10												95						
09880 0658098 005																								37.43E		95	3556			
WABAMUN	E .0907 .0007							.71	4491	206	.7923	.0474	.0360	.0053	.0140	.0076	.0028	.0032												
1983-12-31 00/06-02-043-23W4/0	1983-10-03							1533.5	1548.0		803.9	PB																		
D-2 B									1705.7																					
SOLN	WER1 ISOPAC								136	.65	88	.25											66			1	1700.0	80		
09880 0696002 000 D-2 B																								38.56E		65	2506			
D-2	.0007 .0018E .1249 .0305 .0810							.77	4717	215	.6601	.0539	.0281	.0035	.0086	.0044	.0014	.0011												
1985-12-31 00/01-01-042-23W4/0	1963-00-00																													
D-2 C	MB																													
ASSOC	WER1 ISOPAC	SEGR									.75			.30												-14				
09880 0696003 000 D-2 C																								38.56E		14	540			
D-2	.0004E							.70	4700	210																				
1985-12-31 00/01-01-043-23W4/0	1972-00-00																										SEGREGATED ASSOC/SOLN PRODUCTION			
D-2 C									1768.4																					
SOLN	WER1 ISOPAC	SEGR							153	.45	69	.45											38			7	1150.0	133		
09880 0696003 000 D-2 C																								38.56E		31	1195			
D-2	.0004E							.70	4700	210																				
1985-12-31 00/01-01-043-23W4/0	1972-00-00																										SEGREGATED ASSOC/SOLN PRODUCTION			

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WOOD RIVER              (F)  043-23W4     09680
  D-2 D                                                1765.9
    SOLN                WER1 ISOPAC                        62  .65     40  .25      30       1      630.0   98
    09880 0696004 000 D-2 D                                                        38.56E      29       1118
    D-2              .0007 .0016E .1249 .0305 .0810  .77  4717 215 .6601 .0539 .0281 .0035 .0086 .0044 .0014 .0011
    1985-12-31 00/01-01-042-23W4/0 1983-00-00
-------------------------------------------------------------------------------------------------------------------------
WOOD RIVER              POOLS=    26  GIP=      3673 PROD=      2640  IMG=      2338  MGP=       472  RMG=      1866  ENERGY=     74874
-------------------------------------------------------------------------------------------------------------------------
WOODEN HOUSE            (SA) 087-22W4     09887
                        VO                                   323.4      200    4.32       863  .240  .75  1890 292  .968  3.426
        STRIKE          BER7 ASSIGN                            30  .55     16  .05      15
    09887 0250098 005                                                              37.43E      15       561
    WABISKAW                 .0002E .1723 .0007      .63  4426 181 .8223 .0017 .0018 .0005       .0400 .0001
    1978-12-31 00/06-11-087-22W4/0 1977-02-08      319.4  327.1  564.5 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO                                   321.0      200    1.30       260  .250  .70  1650 285  .956  3.014
        STRIKE          BER7 ASSIGN                             8  .50      4  .15       3
    09887 0250098 010                                                              37.43E       3       112
    WABISHAW                   A .0011 .0721        .64  4840 203 .8980 .0245 .0006 .0028 .0002 .0006 .0001
    1980-12-31 00/11-12-087-22W4/0 1980-08-18      315.8  326.1  563.0 PB
-------------------------------------------------------------------------------------------------------------------------
                        VO              HEAVY                333.5      440    4.93      2171  .150  .80  1350 286  .977  1.645
        STRIKE          BER7 ASSIGN                            36  .50     18  .10      16
    09887 0696098 005                                                              40.43E      16        647
    NISKU                    .0002E .0030 .0264      .59  4709 194                  .0008
    1976-06-30 00/06-08-087-22W4/0 1974-03-08      331.0  335.9  548.9 GO
-------------------------------------------------------------------------------------------------------------------------
                        VO                                   349.3      200    4.63       925  .150  .35  1380 292  .970   .725
        STRIKE          BER7 ASSIGN                             7  .50      4  .05       4
    09887 0696098 007                                                              37.43E       4        150
    NISKU                    .0002E                  .59  4709 194
    1983-12-31 00/06-11-087-22W4/0 1977-02-08      346.3  352.3  482.2 GW
-------------------------------------------------------------------------------------------------------------------------
                        VO                                   320.3      440   14.49      6377  .280  .90  1140 291  .975  2.901
        STRIKE          BER7 ASSIGN                           185  .50     92  .10      83
    09887 0696098 010                                                              40.43E      83       3356
    NISKU                    .0002E .0030 .0264      .58  4709 194                  .0008
    1976-06-30 00/06-28-087-22W4/0 1974-03-20      313.0  327.4  539.8 PB
-------------------------------------------------------------------------------------------------------------------------
WOODEN HOUSE            POOLS=     5  GIP=       266 PROD=       134  IMG=       121  MGP=                 RMG=       121  ENERGY=      4826
-------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2  H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE   LOCATION      DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------
WOODLAND              (F)  060-19W4    09890
                           VO                        700.7     200    1.24      247  .260  .65  4690 300  .898  8.360
        STRIKE        WER2 ASSIGN                      21  .70    14   .05   14
    09890 0248098 005                                                        37.43E     14       524
    MANNVILLE              .0004E                .58  4599 191
    1976-06-30 00/11-15-060-19W4/0 1974-11-27    700.1  701.3  662.6 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------
                           VO    -22.5               684.3     200    1.40      280  .220  .40  4510 296  .913  4.176
                      WER1 ASSIGN              B        12  .65     8   .05    7
    09890 0248098 010                                                        37.43E      7       262
    MANNVILLE SD           .0004E                .58  4599 191
    1982-08-31 00/06-16-060-19W4/0 1972-01-01    683.5  685.1  662.6 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------
                           VO    +28.7               630.6     200    6.48     1295  .200  .60  4650 297  .904  5.916
                      WER2 ASSIGN              B        77  .70    54   .05   51
    09890 0262098 005                                                        37.43E     51      1909
    GRAND RAPIDS           .0004E                .59  4619 195
    1976-06-30 00/06-16-060-19W4/0 1972-01-01    627.6  633.9  662.6 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------
                           VO                        723.3     320    1.23      394  .278  .55  4320 298  .913  6.904
                      WER2 ISOPAC                      27  .65    18   .05   17
    09890 0300098 010                                                        37.43E     17       636
    GLAUC          .0001 .0007A .0356                .60  4596 194 .9220 .0327 .0063 .0013 .0010 .0003
    1982-08-31 00/11-06-060-19W4/0 1978-08-18    720.0  722.0  650.1 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------
  WABAMUN A                VO    -61.6               719.0     200   10.18     2035  .230  .70  4030 303  .929  6.555
                      WER2 ASSIGN              B       133  .65    86   .05   82
    09890 0658001 000 WABAMUN A                                              40.05E     82      3284
    WABAMUN                .0005E                .57  4647 192
    1982-08-31 00/06-16-060-19W4/0 1972-01-01    714.1  724.2  662.6 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------
WOODLAND                 POOLS=     5  GIP=      270 PROD=       180  IMG=       171  MGP=            RMG=       171  ENERGY=      6615
-------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG      ENERGY
    ZONE                H2    HE     N2   CO2  H2S  DEN   PC  TC    C1     C2     C3    IC4     NC4    C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
WOOLFORD                 (SA) 003-24W4     09885
                              VO                          2352.3      200   12.60      2520  .040   .80   6950 343   .884  2.086
        STRIKE           BER6 ASSIGN                          53  .50     26  .15   22                37.43E      22       823
    09885 0644098 000
    BANFF                .0147 .0003A .0512 .0564 .0330  .92  4790 218 .7074 .0955 .0186 .0186 .0046 .0085 .0018 .0003
    1981-06-30 00/14-14-003-24W4/0 1980-06-05      2346.0 2358.6 1186.0 PB
-------------------------------------------------------------------------------------------------------------------------------
WOOLFORD                 POOLS=     1  GIP=        53 PROD=         26  IMG=         22  MGP=          RMG=         22  ENERGY=       823
-------------------------------------------------------------------------------------------------------------------------------
WORKMAN                  (SA) 031-26W4     09905
                              VO                          899.8       200   1.54       308  .180   .65   3630 303   .940  4.248
        STRIKE           BER7 ASSIGN                          13  .55      7  .05    7                38.18E       7       267
    09905 0126098 005
    BELLY RIVER          .0018E            .0001     .58  4585 189                  .0011 .0002
    1977-12-31 00/10-24-031-26W4/0 1977-07-30      898.9  900.4  926.6 PB
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          735.8       200   2.78       555  .180   .70   2480 297   .950  3.152
        STRIKE           BER7 ASSIGN                          17  .50      9  .05    8                38.18E       8       305
    09905 0126098 010
    BELLY RIVER          .0018E                 .57  4613 191                  .0004 .0003                .0400
    1978-06-30 00/07-36-031-26W4/0 1977-11-06      733.6  737.9  916.8 PB
-------------------------------------------------------------------------------------------------------------------------------
WORKMAN                  POOLS=     2  GIP=        30 PROD=         16  IMG=         15  MGP=          RMG=         15  ENERGY=       572
-------------------------------------------------------------------------------------------------------------------------------
WORSLEY                  (F)  087-07W6     09910
                              VO  +681.5                  211.7       200   9.50      1900  .300   .85    500 288   .988  1.274
                              WER1 ASSIGN          8           24  .50     12  .05   11                37.43E      11       412
    09910 0192098 005
    DUNVEGAN             .0001E .0084 .0010     .57  4661 192 .8273 .0813 .0503 .0066 .0129
    1983-12-31 00/07-02-088-07W6/0 1978-12-18      207.0  216.5  898.0 GW
-------------------------------------------------------------------------------------------------------------------------------
                              VO                          636.4       200   6.48      1295  .330   .60   2910 303   .947  5.710
        STRIKE           WER1 ASSIGN                          74  .55     41  .05   39                36.68E      39      1431
    09910 0264098 005
    SPIRIT RIVER         .0002E            .0021     .57  4619 191                  .0009
    1978-12-31 00/07-04-087-03W6/0 1978-10-16      632.5  640.1  829.7 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WORSLEY (F) 087-07W6 09910
BLUESKY A MB 1050.3 200 2.47 493 .180 .60 7100 318 .894 7.675
WER1 ASSIGN 189 .70 132 .05 126 38
09910 0304001 000 BLUESKY A 36.68E 88 3228
BLUESKY .0002E .58 4682 196
1976-12-31 00/08-20-087-04W6/0 1974-12-27 1049.1 1051.6 913.8 PB
NUL CWNGNUL

BLUESKY B VO -270.1 969.9 200 5.86 1172 .210 .70 8330 316 .885 12.471
WER1 ASSIGN B 146 .70 102 .05 97 50
09910 0304002 000 BLUESKY B 36.68E 47 1724
BLUESKY .0002E .0021 .57 4619 191 .0009
1976-12-31 02/10-36-086-10W6/0 1976-03-24 966.8 972.6 702.6 GW
WCOAST

VO -105.2 869.3 128 .93 119 .300 .75 6030 306 .899 14.070
STRIKE WER1 ASSIGN B 17 .70 12 .05 11
09910 0304098 005 36.68E 11 403
BLUESKY .0002E .59 4592 192 .0044 .0015 .2500
1982-12-01 00/11-13-087-03W6/0 1973-12-08 868.7 869.6 764.4 PB

VO 912.6 200 1.22 244 .200 .60 6490 313 .899 7.871
WER1 ASSIGN 19 .70 13 .05 12
09910 0304098 007 36.68E 12 440
BLUESKY .0002E .0219 .58 4704 195 .9635 .0136 .0010
1979-12-29 00/03-32-087-03W6/0 1977-08-04 912.0 913.2 800.7 PB
TCPL

VO -191.0 887.3 200 1.50 300 .220 .65 7430 313 .888 10.871
WER1 ASSIGN B 33 .70 23 .05 22
09910 0304098 008 36.68E 22 807
BLUESKY .0003 .0001E .0066 .58 4647 193 .9709 .0096 .0024 .0007 .0004 .0001
1982-08-31 00/14-15-087-06W6/0 1979-04-20 886.5 888.0 697.0 GW

VO 1033.3 200 4.32 863 .190 .60 7440 318 .884 8.565
WER1 ASSIGN 74 .70 52 .05 49
09910 0304098 010 36.68E 49 1797
BLUESKY .0002E .60 4688 198
1976-12-31 00/15-35-087-07W6/0 1976-10-24 1030.8 1035.7 837.3 PB

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY    VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2  H2S  DEN    PC  TC    C1     C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
WORSLEY              (F)  087-07W6     09910
  GETHING A                CP                    987.6     200   2.78      556  .180  .70  8270 316  .878 10.690
                       WER1 ASSIGN ABAND              40  .75    30  .05      29        29
    09910 0326001 000 GETHING A                                                36.68E
    GETHING              .0002E        .0089      .58  4661 196                    .0015 .0022       .1300
    1985-09-30 02/10-36-086-10W6/0 1976-03-24     985.4  989.9  702.6 PB
    WCOAST
-------------------------------------------------------------------------------------------------------------------------
  GETHING B                VO                   1026.0     200   3.70      740  .200  .65  7030 317  .890  9.228
                       WER1 ASSIGN                    68  .70    48  .10      42         9
    09910 0326002 000 GETHING B                                                36.68E       33       1210
    GETHING              .0002E        .0259      .59  4702 195                    .0016
    1978-06-30 00/05-28-087-04W6/0 1977-01-23    1020.5 1031.4  859.8 PB
-------------------------------------------------------------------------------------------------------------------------
  GETHING C                VO                   1081.3     200   3.10      620  .220  .65  7080 320  .899 10.008
                       WER1 ASSIGN                    62  .70    43  .05      41         24
    09910 0326003 000                                                          36.68E       17        624
    GETHING              .0001A .0022 .0132         .58  4680 195 .9594 .0248 .0003
    1980-10-31 02/08-20-087-04W6/0 1979-10-20    1073.0 1089.5  915.7 PB
    CWNGNUL
-------------------------------------------------------------------------------------------------------------------------
                         VO                    896.1     128   1.23      157  .230  .60  6760 304  .875  9.973
         STRIKE      WER1 ASSIGN                    16  .70    11  .05      10
    09910 0326098 005                                                          36.68E       10        367
    GETHING              .0002E        .0098      .57  4661 192                    .0005
    1983-12-31 00/11-13-087-03W6/0 1973-12-08     895.5  896.7  764.4 PB
-------------------------------------------------------------------------------------------------------------------------
                         VO  -146.3            938.8     200   7.90     1580  .180  .60  6800 313  .895  7.455
                       WER1 ASSIGN          B         118  .65    77  .10      69
    09910 0326098 012                                                          36.68E       69       2531
    GETHING              .0002E .0112 .0259         .59  4701 195 .9470 .0143 .0011 .0005
    1982-07-30 00/03-32-087-03W6/0 1977-08-04     930.6  947.0  800.7 GW
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                         VO                    915.6     200   5.50     1100  .180  .65  7540 310  .884  9.155
                       WER1 ASSIGN                   101  .75    76  .05      72
    09910 0326098 014                                                          36.68E       72       2641
    GETHING      .0003 .0001E .0089 .0066         .58  4647 193 .9709 .0096 .0024 .0007 .0004 .0001
    1982-07-30 00/14-15-087-06W6/0 1979-04-20     906.0  925.2  897.0 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
	H2 HE N2 CO2 H2S DEN		PC	TC	C1	C2		C3	IC4	NC4	C5	C6	C7	
	TOP		BASE		KB	TYPE								
WORSLEY	(F) 087-07W6	09910												
	VO		1040.6		200	2.16		432	.200	.60	7440	318	.884	9.022
	WER1 ASSIGN			39	.70	27	.05	26						
09910 0326098 015								36.68E		26		954		
GETHING	.0002E			.60	4688	198								
1976-12-31 00/15-35-087-07W6/0	1976-10-24		1039.4	1041.5	837.3	PB								
	VO		990.9		200	2.16		432	.160	.70	8550	316	.847	10.187
	WER1 ASSIGN			44	.75	33	.10	30						
09910 0500098 005								39.30E		30		1179		
TRIASSIC	.0001E			.64	4654	206								
1976-12-31 00/11-28-087-06W6/0	1976-03-13		989.7	992.1	703.2	PB								
	VO		2051.3		150	1.80		270	.070	.55	21200	344	.854	7.901
	WER1 ASSIGN			21	.80	17	.10	15						
09910 0670098 005								35.56E		15		533		
WINTERBURN	.0067E .0742 .0063			.79	4184	212	.8219	.0491	.0222	.0028	.0084	.0048	.0016	.0020
1985-12-31 00/02-22-087-05W6/0	1984-10-13		2050.0	2052.6	722.2	PB								
TCPL CWNGNUL PANALTA A&S	TCPL PRUGAS	TCPL	KANNGAZ PRUGAS											
D-3 A	MB -1555.4		2253.1		1367	8.53		11654	.059	.80	22820	358	.896	9.570
	WER1 ISOPAC	B		761	.85	648	.07	600		514				
09910 0720001 000 D-3 A								35.56A		86		3058		
LEDUC	.0066A .0068			.68	4585	204		.0446						
1969-12-31 00/10-22-087-07W6/0	1960-04-02		2254.0	2273.2	716.6	GW								
D-3 B	MB -1545.0		2212.6		1726	17.14		29584	.063	.80	22380	356	.903	9.978
	WER1 ISOPAC	B		827	.90	744	.07	692		680				
09910 0720002 000 D-3 B								35.56A		12		427		
LEDUC	.0017A .0600 .0072			.65	4562	200	.8554	.0392	.0203	.0034	.0060	.0033	.0014	.0021
1984-12-31 00/10-19-087-06W6/0	1960-08-00		2192.1	2230.5	689.2	GW								
WCOAST														
D-3 C	CP -1618.8		2337.8		200	6.79		1357	.052	.80	23320	356	.908	8.565
	WER1 ASSIGN ABAND	B		27	.85	23	.05	22		22				
09910 0720003 000 D-3 C								35.56A						
LEDUC	.0066A .0059			.64	4557	199		.0365						
1981-12-31 00/10-23-087-09W6/0	1960-10-00		2334.5	2341.2	722.4	GW								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

WORSLEY (F) 087-07W6 09910
D-3 D CP -1436.8 2141.9 440 12.20 5368 .099 .80 21330 356 .894 15.121
WER1 ASSIGN ABAND B 1520 .85 1292 .07 1202 1202
09910 0720004 000 D-3 D 35.56A
LEDUC .0066A .0028 .73 4406 202 .0602
1985-04-30 00/10-16-087-05W6/0 1964-02-00 2141.5 2157.9 721.2 GW
WCOAST

D-3 E MB 2325.3 440 12.50 5500 .112 .80 21120 349 .906 16.925
WER1 ASSIGN 783 .80 651 .05 620 561
09910 0720005 000 D-3 E 35.56A 59 2098
LEDUC .0066A .67 4468 194
1983-12-31 00/11-19-087-04W6/0 1966-01-00 2318.9 2331.4 922.6 PB
WCOAST

D-3 F 2192.7
SOLN WER1 ASSIGN 31 .65 20 .60 8 8
09910 0720006 000 D-3 F CONCURRENT PRODUCTION OIL DEPLETED 35.56E
D-3 A .0594 .0050 .64 4571 199 .8640 .0399 .0184 .0029 .0050 .0030 .0014 .0010
1985-12-31 00/01-01-087-06W6/0 1961-00-00

D-3 G CP -1555.4 2221.1 1351 13.76 18590 .059 .80 22750 356 .914 9.433
WER1 ISOPAC ABAND B 1800 .40 721 .05 685 685
09910 0720007 000 D-3 G 35.56A
LEDUC .0066A .0029 .64 4530 198 .0014
1985-04-30 00/14-19-087-07W6/0 1959-08-00 2200.7 2237.4 680.9 GW

D-3 H CP 2418.0 200 9.75 1950 .086 .80 22580 367 .930 12.944
WER1 ASSIGN ABAND 131 .30 39 .05 37 37
09910 0720008 000 D-3 H 35.56A
D-3 .0066A .65 4509 196
1985-09-30 00/03-08-087-09W6/0 1969-12-12 2406.4 2429.9 743.7 PB
WCOAST

D-3 I VO -1334.1 2232.1 200 11.90 2380 .120 .80 19370 353 .906 16.537
WER1 ASSIGN B 394 .85 335 .05 318 67
09910 0720009 000 D-3 I 35.56A 251 8926
LEDUC .0066A .67 4468 194
1983-12-31 00/03-26-087-04W6/0 1973-09-02 2229.5 2237.8 903.7 GW

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI   MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4       NC4      C5    C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP     BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WORSLEY                   (F)  087-07W6     09910
  D-3 J                        CP                      2158.3      200    5.55      1110   .100   .80 19340 344   .890 14.371
                          WER1 ASSIGN ABAND                  3   .75        2   .10      2          2
    09910 0720010 000 D-3 J                                                          35.56A
    LEDUC                  .0066A .0013 .0047        .67  4461 193                  .0221 .0092        .1700
    1985-09-30 00/12-30-087-03W6/0 1975-07-00      2154.3 2162.3  839.7 PB
    WCOAST
-------------------------------------------------------------------------------------------------------------------------------------
                              VO                      2102.1      200   16.70      3340   .070   .65 19000 357   .908  7.584
                          WER1 ASSIGN                        253   .75      190   .10      171
    09910 0720098 005                                                                35.56E     171       6081
    LEDUC                  .0066E .0013 .0047        .67  4461 193                  .0221 .0092        .0017
    1982-07-30 00/03-32-087-03W6/0 1977-08-04      2093.7 2110.4  800.7 PB
    TCPL     WCOAST
-------------------------------------------------------------------------------------------------------------------------------------
                              VO -1394.6              2124.9      150   19.70      2955   .110   .85 20740 348   .904 17.530
                          WER1 ASSIGN            B           518   .90      466   .05      443
    09910 0720098 020                                                                35.56E     443      15753
    LEDUC                      E .0041 .0022         .70  4188 195 .8277 .0272 .0154 .0028 .0049 .0034 .0013 .0010
    1985-12-31 00/02-22-087-05W6/0 1984-10-13      2110.8 2139.0  722.2 GW
    TCPL     WCOAST  PANALTA A&S      TCPL     PROGAS  TCPL     KANNGAZ PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
  GRANITE WASH A              VO -1553.9              2263.7      128   25.00      3200   .176   .85 20340 364   .894 20.592
                          WER1 ASSIGN            B           851   .85      723   .10      651      413
    09910 0976001 000 GRAN WASH A                                                    35.56E     238       8463
    GRANITE WASH     .0005 .0001A .0601 .0058        .65  4568 201 .8456 .0500 .0236 .0035 .0064 .0034 .0009 .0002
    1982-12-31 00/04-33-067-07W6/0 1975-11-00      2251.3 2276.2  722.4 GW
-------------------------------------------------------------------------------------------------------------------------------------
WORSLEY                   POOLS=    30  GIP=      8984 PROD=      6603  IMG=      6152  MGP=      4341  RMG=      1811  ENERGY=     65087
-------------------------------------------------------------------------------------------------------------------------------------
WRENTHAM                  (F)  006-16W4     09920
  BARONS A                    VO                       672.6      128    1.20       154   .180   .50  3420 296   .936  3.159
                          WER1 ASSIGN                      5   .60        3   .05        3
    09920 0204001 000 BARONS A                                                       37.43E       3       112
    BARONS                 .0087E .0671              .59  4394 186 .9168 .0089 .0022 .0004 .0005 .0004
    1985-12-31 00/11-06-007-16W4/0 1979-10-24       672.0  673.2  953.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI    MPD     AREA    PAY    VOLUME    POR GSAT    PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                   H2     HE      N2   CO2  H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
WRENTHAM               (F)  006-16W4     09920
  BOW ISLAND A              VU  +265.2                    692.9      32   1.70       54  .245   .50  4870 296   .918  6.244
                            WER2 ASSIGN              B          3  .65      2  .05      2      1
    09920 0213001 000 BOW ISL A                                                      37.43E      1          37
    BOW ISLAND              .0008E .0945                .60  4516 185 .8993 .0041 .0006 .0002 .0001 .0002 .0001 .0001
    1984-12-31 00/11-19-006-16W4/0 1978-08-04       690.3  692.0  958.3 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                        656.5     200   2.90      580  .300   .70  4245 295   .926  9.280
        STRIKE      WER2 ASSIGN                           54  .65     35  .05      33
    09920 0213098 010                                                                37.43E     33       1235
    BOW ISLAND #1SU         .0039E .0830                .59  4523 186 .9065 .0055 .0010 .0001
    1981-06-30 00/07-01-005-17W4/0 1980-05-09       655.0  657.9  982.8 PB
-------------------------------------------------------------------------------------------------------------------------------------
WRENTHAM               POOLS=     3  GIP=        62 PROD=         40  IMG=         38  MGP=          1  RMG=         37  ENERGY=      1384
-------------------------------------------------------------------------------------------------------------------------------------
WROE                   (SA) 056-25W5     09918
                            VO                       2478.7     200   2.50      500  .070   .70 17720 341   .795  9.108
        STRIKE      BER7 ASSIGN                           45  .75     34  .10      31
    09918 0176098 005                                                                40.08E     31       1242
    CARDIUM                 .0001A .0059                .71  4610 220 .8951 .1077 .0518 .0064 .0145 .0045 .0025 .0015
    1981-09-30 00/07-20-056-25W5/0 1980-12-07      2477.5 2480.0 1289.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
                            VO                       2524.0     200  11.00     2200  .095   .75 17720 341   .873 12.061
        STRIKE      BER7 ASSIGN                          265  .75    199  .05      189
    09918 0176098 010                                                                40.08E    189       7575
    CARDIUM                   A .0597                   .63  4574 195 .8986 .0080 .0120 .0023 .0048 .0027 .0012 .0016
    1981-09-30 00/07-20-056-25W5/0 1980-12-07      2518.0 2530.0 1289.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
WROE                   POOLS=     2  GIP=       310 PROD=        233  IMG=        220  MGP=               KMG=        220  ENERGY=      6817
-------------------------------------------------------------------------------------------------------------------------------------
YEKAU LAKE             (F)  052-26W4     09940
  VIKING A                  MB                       1045.6     427   2.19      934  .160   .65  7230 319   .885  7.583
                            WER1 ISUPAC                238  .70    167  .02      163      65
    09940 0218001 000 VIKING A                                                       40.05E     98       3925
    VIKING                  .0012A                      .60  4633 197
    1976-06-30 00/13-03-052-26W4/0 1955-07-00      1043.6 1047.6  706.5 PB
-------------------------------------------------------------------------------------------------------------------------------------
YEKAU LAKE             POOLS=     1  GIP=       238 PROD=        167  IMG=        163  MGP=         65  KMG=         98  ENERGY=      3925
-------------------------------------------------------------------------------------------------------------------------------------
```

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   PUR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GUR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC   TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE       KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
YELLOWSTONE             (SA) 071-13W5     09945
                             VO                      759.3       200    1.85      370  .180   .50  5560  309  .908  5.071
        STRIKE          BER7 ASSIGN                    19  .70      13   .05   13                 1
    09945 0218098 005                                                        36.93E      13        506
    VIKING                    .0004E                  .57  4626  192
    1976-06-30 00/10-32-071-13W5/0 1974-03-18       758.3  760.2  602.2 PB
-------------------------------------------------------------------------------------------------------------------------
                             VO  -271.9 HEAVY        964.0       200    1.50      300  .210   .60  7650  302  .809 11.220
        STRIKE          BER7 ASSIGN            B        34  .70      24   .05   22
    09945 0612098 005                                                        39.30E      22        865
    DEBOLT                    .0001A        .0255     .67  4688  213
    1981-12-31 00/04-25-071-13W5/0 1981-03-25       963.0  965.0  693.1 GD
-------------------------------------------------------------------------------------------------------------------------
YELLOWSTONE               POOLS=     2  GIP=        53 PROD=         37  IMG=         35  MGP=              RMG=         35  ENERGY=       1371
-------------------------------------------------------------------------------------------------------------------------
YOUNGSTOWN              (F)  031-10W4     09960
  BELLY RIVER A                VO   +50.6              260.9       200    2.44      488  .320   .60  1830  284  .958  3.673
                             WER2 ASSIGN            B        18  .45       8   .05   8                 1
    09960 0126001 000 BELLY RIVER A                                          37.43E       7        262
    BELLY RIVER               .0004E                  .56  4619  189
    1982-07-30 00/06-13-031-09W4/0 1976-08-04       259.7  262.1  768.4 GW
-------------------------------------------------------------------------------------------------------------------------
                             VO                      352.8       200    2.50      500  .280   .50  2760  286  .939  4.092
                             WER1 ASSIGN                20  .65      13   .05   13
    09960 0126098 010                                                        37.43E      13        487
    BSL BELLY RIVER           .0011E .0177            .56  4614  190 .9810 .0001 .0001
    1982-07-30 00/06-10-031-10W4/0 1979-10-31       350.5  355.0  763.4 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO                      262.5       200    1.30      260  .270   .65  2070  265  .954  3.800
                             WER1 ASSIGN                10  .60       6   .05   6
    09960 0126098 015                                                        38.18E       6        229
    U BELLY RIVER             .0011E .0149            .57  4617  190 .9812 .0018 .0010
    1982-07-30 00/06-03-032-09W4/0 1978-10-06       261.8  263.1  768.9 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------
                             VO                      872.2       128    .40       51  .180   .55  6240  295  .872  6.829
                             WER2 ASSIGN                9  .70       6   .05   6
    09960 0216098 012                                                        37.43E       6        225
    VIKING 1                  .0007A .0256 .0005      .61  4595  197 .9246 .0233 .0134 .0023 .0046 .0029 .0012 .0009
    1982-12-01 00/11-35-031-09W4/0 1979-07-22       872.0  872.4  766.9 PB
-------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

YOUNGSTOWN (F) 031-10W4 09960
VO 887.5 200 2.80 560 .180 .50 6200 300 .880 6.011
WER2 ASSIGN 34 .70 24 .05 23
09960 0216098 014 37.43E 23 861
UPPER VIKING .0008A .0313 .0003 .60 4589 196 .9265 .0206 .0108 .0021 .0033 .0023 .0009 .0010
1982-05-31 00/06-27-031-10W4/0 1979-07-03 881.0 894.0 765.5 PB
PANALTA

VO 897.6 200 1.85 370 .260 .65 5890 303 .885 10.575
WER2 ASSIGN 39 .70 27 .05 26
09960 0216098 017 37.43E 26 973
VIKING 1 .0004E .0013 .60 4606 196 .0101 .0050 .0021
1978-12-31 00/06-34-031-10W4/0 1972-06-22 896.7 898.6 763.8 PB

VO 907.7 128 1.00 128 .210 .65 6240 302 .870 9.219
STRIKE WER1 ASSIGN 12 .70 8 .05 8
09960 0216098 020 37.43E 8 299
VIKING SD .0010E .0365 .0031 .61 4587 196 .9148 .0210 .0124 .0022 .0030 .0015 .0012 .0012
1984-12-31 00/05-05-032-09W4/0 1984-05-14 907.2 908.2 765.1 PB
TCPL WCOAST PANALTA A&S TCPL PROGAS TCPL KANNGAZ PROGAS

VIKING A VO 866.5 200 1.23 246 .230 .40 6410 302 .838 6.624
WER1 ASSIGN 16 .70 11 .10 10 4
09960 0218001 000 VIKING A 37.43E 6 225
VIKING .0004E .0153 .67 4626 209 .0112 .0069 .3500
1982-07-30 00/06-24-031-09W4/0 1974-08-14 856.6 867.5 767.2 PB
TCPL

VIKING B VO 874.2 1505 .98 1475 .240 .55 6650 303 .876 9.405
WER2 ISOPAC 139 .70 97 .05 92 6
09960 0218002 000 VIKING B 37.43E 86 3219
VIKING 1 .0001 .0003A .0176 .60 4608 197 .9415 .0203 .0111 .0020 .0033 .0021 .0007 .0010
1985-12-31 00/06-25-031-10W4/0 1957-10-06 872.3 872.9 764.1 PB
TCPL

VO 867.5 200 1.80 360 .160 .55 6320 300 .885 5.957
STRIKE WER2 ASSIGN 21 .70 15 .05 14
09960 0218098 003 37.43E 14 524
UPPER VIKING .0004E .0248 .0001 .60 4599 195 .9421 .0146 .0086 .0017 .0026 .0025 .0008 .0013
1980-07-31 00/06-22-031-08W4/0 1978-06-29 864.4 870.5 776.7 PB
CWNGNUL

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
YOUNGSTOWN	(F) 031-10W4 09960																
	VO							878.8	128	1.80		230	.200	.55	6240	295	.872 7.586
	WER2 ASSIGN							17	.70	12	.05	12					
09960 0218098 008												37.43E		12		449	
VIKING 2		.0007A	.0256	.0005			.61	4595	197	.9246	.0233	.0134	.0023	.0046	.0029	.0012	.0009
1982-12-01 00/11-35-031-09W4/0	1979-07-22						875.0	885.5	766.9	PB							
	VO				-119.5			889.1		200	.93	185	.140	.60	6650	303	.870 6.030
ASSOC	WER2 ASSIGN							11	.65	7	.05	7					
09960 0218098 030												37.43E		7		262	
VIKING 1		.0004E		.0003			.61	4599	198			.0134	.0067		.3000		
1978-06-30 00/07-28-031-10W4/0	1978-01-25						888.2	889.7	770.2	GD							
	VO							883.3		440	1.00	440	.190	.45	6230	302	.874 5.739
	WER1 ASSIGN							25	.70	18	.05	17					
09960 0218098 035												38.93E		17		662	
VIKING		.0074	.0007A	.0902	.0004		.66	4489	199	.8065	.0551	.0239	.0041	.0059	.0032	.0010	.0015
1983-12-31 00/06-03-032-09W4/0	1978-10-06						881.5	882.5	763.9	PB							
TCPL																	
	VO							1026.9		200	2.16	432	.230	.75	7580	306	.848 14.367
	WER2 ASSIGN							63	.75	46	.05	44					
09960 0248098 007												39.30E		44		1729	
BASAL QUARTZ		.0002E	.0210	.0003			.64	4592	203	.8944	.0440	.0216	.0052	.0060	.0039	.0023	.0013
1978-12-31 00/16-13-031-10W4/0	1978-08-04						1022.9	1030.8	762.9	PB							
TCPL																	
	VO							942.7		200	2.10	420	.217	.65	7160	303	.843 11.244
	WER2 ASSIGN							47	.70	33	.05	31					
09960 0248098 015												39.30E		31		1218	
UPPER MANN 1		.0002E					.65	4599	206								
1982-07-30 00/06-26-031-10W4/0	1974-03-02						941.8	943.4	763.8	PB							
TCPL																	
	VO							1030.0		128	1.50	192	.260	.60	9200	306	.848 15.729
	WER2 ASSIGN							30	.75	23	.05	22					
09960 0248098 020												39.30E		22		865	
GLAUCONITIC		.0004A	.0282				.60	4596	196	.9263	.0254	.0105	.0032	.0023	.0020	.0010	.0007
1982-12-01 00/06-27-031-10W4/0	1979-07-03						1026.0	1034.0	765.5	PB							

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                GHV       KMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
YOUNGSTOWN              (F)  031-10W4     09960
  UPPER MANNVILLE B          VO   -275.9                1036.9      440    2.45      1078   .229   .55   8660 306   .826 12.272
                        WER2 ASSIGN                 B       132   .75      99   .10      89          5
    09960 0250002 000 U MANN B                                                          39.30E        84        3301
    MANNVILLE              .0023E .0238 .0002          .65  4584 205 .8765 .0556 .0225 .0050 .0063 .0044 .0022 .0021
    1982-12-01 00/02-24-031-10W4/0 1974-05-26      1032.1 1038.8  763.5 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C          VO                       939.7      200    1.50       300   .230   .55   7160 303   .865  9.828
                        WER2 ASSIGN                    29   .70      21   .05        20          7
    09960 0250003 000 U MANN C                                                          39.30E        13         511
    COLONY                 .0004A .0282                .60  4596 197 .9263 .0254 .0105 .0032 .0023 .0020 .0010 .0007
    1981-12-31 00/06-25-031-10W4/0 1957-10-06      938.2  941.2  764.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  ARCS                                              1132.0
    SOLN                WER2 ISOPAC                    34   .65      22   .35        14                1870.0   18
    09960 0694000 000 ARCS                                                              39.30E        14         550
    ARCS                   .0002E                   .58  4619 193
    1984-12-31 00/01-01-031-09W4/0 1956-00-00
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
YOUNGSTOWN                 POOLS=    19  GIP=       706 PROD=       496  IMG=       462  MGP=        23  RMG=       439  ENERGY=     16851
-------------------------------------------------------------------------------------------------------------------------------
ZAMA                    (F)  118-05W6     09970
  SLAVE POINT A             MB                       1319.2       24    3.08        74   .091   .90  13070 328   .812 11.443
                        WER2 ASSIGN                   167   .80      134   .10      120          30
    09970 0758001 000 SLAVE PT A                                                        39.30A        90        3537
    SLAVE POINT            .0007A          .0376 .0072  .68  4723 209                .0218 .0109         .0600
    1979-12-29 00/04-30-116-05W6/0 1967-09-00      1317.7 1320.7  388.0 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
  SLAVE POINT B              VO                       1255.2       32    4.75       152   .066   .75  12760 320   .823  6.820
                        WER1 ASSIGN                    10   .75       8   .10         7          7
    09970 0758002 000 SLAVE PT B                                                        39.30A         7         275
    SLAVE POINT            .0006A .0189 .0182          .65  4647 203 .8922 .0322 .0226 .0025 .0058 .0034 .0010 .0025
    1983-12-31 00/04-07-116-04W6/0 1967-01-00      1255.2 1259.4  361.8 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL — DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
SLAVE POINT F CP 1319.5 30 7.53 222 .060 .75 13130 331 .841 6.053
WER1 ISOPAC 44 .45 20 .20 16 16
09970 0758006 000 SLAVE PT F 39.30A
SLAVE POINT .0007A .0578 .74 4668 207
1984-12-31 00/12-11-116-06W6/0 1967-04-00 1307.9 1333.5 377.3 PB

SLAVE POINT G MB 1289.6 64 7.08 453 .067 .75 12860 336 .849 6.441
WER2 ASSIGN 44 .80 35 .10 32 17
09970 0758007 000 SLAVE PT G 39.30A 15 590
SLAVE POINT .0007A .0370 .0060 .68 4716 209 .0233 .0128
1984-12-31 00/10-10-116-05W6/0 1967-03-00 1282.9 1296.3 368.5 PB
PANALTA

SLAVE POINT H VO 1326.2 64 6.17 395 .087 .85 13170 331 .844 9.936
WER2 ASSIGN 39 .80 31 .15 27 20
09970 0758008 000 SLAVE PT H 39.30A 7 275
SLAVE POINT .0007A .0412 .0055 .68 4716 208
1976-06-30 00/10-21-116-05W6/0 1967-07-00 1312.5 1339.9 382.2 PB
PANALTA

SLAVE POINT K MB -961.0 1324.7 33 13.09 432 .071 .80 13380 333 .833 7.812
WER2 ISOPAC B 109 .70 76 .15 65 39
09970 0758011 000 SLAVE PT K 39.30E 26 1022
SLAVE POINT .0007A .0490 .0089 .70 4757 211
1984-12-31 00/09-33-115-06W6/0 1967-05-16 1317.3 1332.0 370.9 GW
PANALTA

SLAVE POINT L VO 1254.6 200 1.90 380 .200 .75 11490 311 .810 19.457
WER2 ASSIGN 74 .75 56 .10 50 1
09970 0758012 000 SLAVE PT L 39.30E 49 1926
SLAVE POINT A .0001 .0615 .0047 .65 4819 204 .8992 .0170 .0089 .0014 .0035 .0023 .0011 .0003
1982-12-31 00/11-25-117-04W6/0 1968-03-24 1253.6 1255.5 401.1 PB

VO 1342.3 32 3.96 127 .052 .75 13200 330 .833 5.326
WER2 ASSIGN 7 .75 5 .10 5
09970 0758098 003 39.30E 5 197
SLAVE POINT .0012A .0175 .0515 .0014 .67 4744 205 .8719 .0274 .0137 .0025 .0059 .0045 .0015 .0010
1983-12-31 00/14-32-115-06W6/0 1967-11-19 1329.5 1355.1 375.2 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — M2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1339.5 24 7.00 168 .065 .80 9640 330 .863 5.006
WER2 ASSIGN 8 .75 6 .10 5
09970 0758098 005 39.30E 5 197
SLAVE POINT .0012E .0175 .0515 .0014 .67 4744 205 .8719 .0274 .0137 .0025 .0059 .0045 .0015 .0010
1983-11-30 00/13-34-115-06W6/0 1983-07-05 1334.0 1345.0 373.1 PB
PANALTA

VO 1293.9 24 10.17 244 .067 .80 13170 331 .848 7.172
WER2 ASSIGN 17 .80 14 .10 13
09970 0758098 010 39.30A 13 511
SLAVE POINT .0007A .0515 .0014 .67 4744 205 .0137 .0084 .7000
1976-06-30 00/02-35-115-06W6/0 1967-07-00 1279.9 1307.6 362.7 PB
PANALTA

VO 1229.8 24 1.80 43 .050 .85 12400 320 .830 5.643
WER1 ASSIGN 2 .80 2 .10 2
09970 0758098 011 39.30A 2 79
SLAVE POINT .0007A .0383 .0081 .64 4744 202 .8711 .0468 .0232 .0030 .0059 .0021 .0040 .0011
1980-10-31 00/12-03-116-04W6/0 1968-01-19 1227.7 1232.0 354.8 PB
PANALTA

VO 1228.3 24 5.50 132 .050 .85 12400 320 .811 5.775
WER2 ASSIGN 8 .80 6 .10 5
09970 0758098 012 39.30A 5 197
SLAVE POINT .0007A .0209 .0391 .0067 .67 4726 208 .8606 .0330 .0200 .0029 .0073 .0043 .0022 .0024
1980-10-31 00/16-03-116-04W6/0 1969-02-09 1221.6 1235.0 353.9 PB
PANALTA

VO 1274.4 24 11.83 284 .060 .80 12820 327 .838 6.395
WER1 ASSIGN 18 .80 15 .10 13
09970 0758098 015 39.30A 13 511
SLAVE POINT .0007A .0140 .65 4626 202 .0195 .0090 .6600
1976-06-30 00/13-07-116-04W6/0 1966-11-00 1256.4 1292.4 365.2 PB
PANALTA

VO 1235.9 24 9.10 218 .065 .75 12720 325 .840 6.460
WER1 ASSIGN 14 .80 11 .10 10
09970 0758098 017 39.30E 10 393
SLAVE POINT .0006A .0075 .0349 .65 4675 201 .6729 .0271 .0144 .0018 .0045 .0031 .0015 .0017
1982-08-31 00/02-09-116-04W6/0 1967-04-02 1231.4 1240.5 358.0 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1236.5 32 1.52 49 .080 .75 12480 326 .848 7.703
WER2 ASSIGN 4 .75 3 .10 2
09970 0758098 019 39.30E 2 79
SLAVE POINT .0003A .0227 .0568 .0008 .64 4805 202 .9020 .0105 .0035 .0005 .0011 .0008 .0005 .0005
1984-05-31 00/10-09-116-04W6/0 1967-07-12 1234.7 1238.4 362.1 PB

VO 1229.9 200 3.09 617 .080 .75 12860 321 .838 8.154
WER1 ASSIGN 50 .80 40 .10 36
09970 0758098 020 39.30A 36 1415
SLAVE POINT .0007A .0970
1976-06-30 00/08-10-116-04W6/0 1974-04-17 .66 4675 201 1227.7 1232.0 357.2 PB

VO 1226.2 24 3.38 81 .099 .90 12690 317 .829 12.243
WER1 ASSIGN 10 .80 8 .10 7
09970 0758098 025 39.30A 7 275
SLAVE POINT .0007A .0349
1976-06-30 00/09-10-116-04W6/0 1971-09-24 .66 4675 201 1223.5 1228.9 358.1 PB

VO 1271.3 24 6.46 155 .045 .75 13030 332 .899 4.180
WER1 ASSIGN 6 .75 5 .10 5
09970 0758098 030 39.30A 5 197
SLAVE POINT .0007A .0345 .72 4413 183 .0090 .0037 .2300
1976-06-30 00/14-17-116-04W6/0 1967-03-00 1257.9 1264.4 371.9 PB
PANALTA

VO 1274.4 15 8.20 123 .075 .90 12820 331 .868 8.588
WER1 ISOPAC 11 .80 8 .10 8
09970 0758098 035 39.30A 8 314
SLAVE POINT .0007A .0240 .69 4537 194 .0230
1976-06-30 00/16-19-116-04W6/0 1966-05-00 1267.6 1282.6 380.4 PB
PANALTA

VO 1261.9 64 11.41 730 .076 .80 12410 328 .851 7.697
WER1 ASSIGN 56 .80 45 .10 41
09970 0758098 040 39.30A 41 1611
SLAVE POINT .0007A .0330 .64 4688 201 .0170
1976-06-30 00/09-22-116-04W6/0 1967-06-00 1250.2 1273.6 370.6 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1206.8 32 10.67 341 .080 .75 13650 324 .800 8.986
WER1 ASSIGN 31 .75 23 .10 21
09970 0758098 043 39.30E 21 825
SLAVE POINT .0002A .0200 .0323 .63 4695 210 .9042 .0251 .0126 .0015 .0040 .0021
1984-05-31 00/01-23-116-04W6/0 1968-06-25 1200.3 1213.4 366.1 PB

VO 1214.9 24 7.08 170 .100 .80 12100 328 .848 9.913
WER1 ASSIGN 17 .80 14 .10 12
09970 0758098 045 39.30A 12 472
SLAVE POINT .0007A .64 4668 201
1976-06-30 00/04-23-116-04W6/0 1971-11-05 1210.4 1219.5 368.8 PB

VO 1212.5 24 10.17 244 .090 .85 12410 328 .850 9.707
WER1 ASSIGN 24 .80 19 .10 17
09970 0758098 050 39.30A 17 668
SLAVE POINT .0007A .63 4695 200
1976-06-30 00/11-23-116-04W6/0 1971-08-08 1207.6 1217.7 370.3 PB

VO 1213.4 24 13.25 318 .080 .85 12450 325 .846 8.746
WER1 ASSIGN 28 .80 22 .10 20
09970 0758098 055 39.30A 20 786
SLAVE POINT .0007A .63 4695 200
1976-06-30 00/16-23-116-04W6/0 1971-07-03 1207.0 1220.1 371.9 PB

VO 1221.3 24 9.54 229 .069 .80 12410 322 .856 7.056
WER2 ASSIGN 16 .75 12 .05 12
09970 0758098 060 39.30A 12 472
SLAVE POINT .0007A .0121 .0004 .62 4592 194
1976-06-30 00/02-26-116-04W6/0 1971-07-17 1215.2 1227.4 377.6 PB

VO 1220.7 24 9.25 222 .074 .80 12380 322 .855 7.560
WER2 ASSIGN 17 .75 13 .05 12
09970 0758098 065 39.30A 12 472
SLAVE POINT .0007A .0123 .0004 .62 4592 194
1976-06-30 00/05-26-116-04W6/0 1971-10-15 1215.8 1225.6 377.0 PB

VO 1269.5 24 4.92 118 .092 .85 12620 331 .871 9.755
WER2 ASSIGN 12 .75 9 .10 8
09970 0758098 070 39.30A 8 314
SLAVE POINT .0007A .0121 .0004 .62 4592 194
1976-06-30 00/03-28-116-04W6/0 1967-03-26 1256.4 1282.6 377.0 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD / KB / TYPE	SL	VOLUME / IMG / GHV	PUR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GOR	Z / PCT	M3/M3
ZAMA	(F) 116-05W6	09970													
	VO			1285.6	24	6.79		163	.092	.85	12820	331		.840	10.278
	WER1 ASSIGN			17	.80	13	.10	12							
09970 0758098 075								39.30A		12		472			
SLAVE POINT	.0007A	.0240		.65	4640 203			.0230							
1976-06-30 00/05-32-116-04W6/0 1966-12-27			1271.6	1299.7	385.3 PB										
	VO			1296.4	32	2.20		70	.070	.80	12460	328		.844	7.168
	WER1 ASSIGN			5	.75	4	.10	4							
09970 0758098 077								39.30E		4		157			
SLAVE POINT	.0001A	.0253 .0037		.64	4605 201	.9000	.0349	.0219	.0030	.0064	.0032	.0010	.0005		
1983-10-31 00/03-33-116-04W6/0 1982-01-28			1288.4	1304.5	383.1 PB										
	VO			1231.7	24	3.38		81	.065	.75	12450	331		.850	6.144
	WER1 ASSIGN			5	.80	4	.10	4							
09970 0758098 080								39.30A		4		157			
SLAVE POINT	.0007A			.64	4661 202										
1976-06-30 00/01-35-116-04W6/0 1968-11-14			1229.9	1233.8	382.8 PB										
	VO			1278.3	64	12.03		770	.099	.80	12930	328		.828	10.735
	WER2 ASSIGN			83	.80	66	.10	59							
09970 0758098 085								39.30A		59		2319			
SLAVE POINT	.0007A	.0237 .0002		.66	4654 206			.0213	.0102		.0000				
1976-06-30 00/10-02-116-05W6/0 1967-07-14			1271.3	1285.3	360.9 D										
PANALTA															
	VO			1271.7	24	11.42		274	.095	.85	12960	328		.826	10.827
	WER2 ASSIGN			30	.80	24	.15	20							
09970 0758098 090								39.30A		20		786			
SLAVE POINT	.0007A	.0370 .0060		.69	4668 208										
1983-12-31 00/02-04-116-05W6/0 1967-07-00			1266.1	1277.4	359.4 PB										
	VO			1288.8	24	5.20		125	.070	.80	12960	321		.800	8.037
	WER2 ASSIGN			10	.80	8	.10	7							
09970 0758098 091								39.30A		7		275			
SLAVE POINT	.0007A	.0209 .0391 .0067		.67	4726 208	.8606	.0330	.0200	.0029	.0073	.0043	.0022	.0024		
1980-10-31 00/07-07-116-05W6/0 1968-01-27			1286.3	1291.4	373.4 PB										
PANALTA															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / KMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
ZAMA	(F) 116-05W6	09970													
	VO				1297.5	33	9.42		311	.061	.80	13030	331	.866	6.304
	WER2 ISOPAC				20	.80	16	.15	14						
09970 0758098 095									39.30A		14	550			
SLAVE POINT	.0007A	.0404	.0041	.73	4564	199									
1976-06-30 00/16-09-116-05W6/0	1967-02-00			1278.9	1315.8	373.4	PB								
PANALTA															
	VO				1283.2	24	13.25		318	.086	.90	12720	331	.836	10.141
	WER1 ASSIGN				32	.80	26	.10	23						
09970 0758098 110									39.30A		23	904			
SLAVE POINT	.0007A	.0240		.66	4654	206			.0230						
1976-06-30 00/07-14-116-05W6/0	1967-02-00			1270.1	1296.6	371.9	Pb								
PANALTA															
	VO				1286.3	24	5.88		141	.092	.85	12790	331	.836	10.301
	WER2 ASSIGN				14	.80	12	.10	10						
09970 0758098 115									39.30A		10	393			
SLAVE POINT	.0007A	.0237	.0002	.66	4654	206									
1983-12-31 00/10-14-116-05W6/0	1967-09-00			1278.0	1294.5	374.6	PB								
	VO				1313.7	30	6.10		183	.066	.80	13030	331	.845	7.218
	WER2 ISOPAC				13	.80	11	.10	10						
09970 0758098 120									39.30A		10	393			
SLAVE POINT	.0007A	.0412	.0055	.64	4592	201									
1976-06-30 00/08-18-116-05W6/0	1967-07-00			1296.6	1330.7	378.2	PB								
PANALTA															
	VO				1316.1	37	7.78		288	.091	.75	12890	331	.841	8.999
	WER2 ISOPAC				26	.80	21	.15	18						
09970 0758098 125									39.30A		18	707			
SLAVE POINT	.0007A	.0412	.0055	.68	4716	208									
1976-06-30 00/04-19-116-05W6/0	1967-06-00			1302.4	1330.2	382.8	PB								
PANALTA															
	VO				1321.6	24	10.42		250	.090	.85	13100	333	.844	10.141
	WER2 ASSIGN				25	.80	20	.15	17						
09970 0758098 130									39.30A		17	668			
SLAVE POINT	.0007A	.0412	.0055	.68	4716	208									
1976-06-30 00/12-20-116-05W6/0	1967-01-00			1306.4	1336.9	384.9	PB								
PANALTA															

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	H2	HE	N2	CO2	H2S	DEN	PC	TC	GOI / OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
ZAMA	(F) 118-05W6									09970											
	VO										1288.4	24	7.60		182	.095	.90	12820	331	.862	10.941
	WER1 ASSIGN											20	.80		16	.10					
09970 0758098 140															14						
SLAVE POINT	.0007A			.0240			.67	4578	198						39.30A		14		550		
1983-12-31 00/08-25-116-05W6/0	1967-02-00						1274.4	1302.7	384.4	PB					.0230						
	VO										1321.3	24	4.00		96	.059	.80	13030	328	.839	6.373
	WER1 ASSIGN											6	.80		5	.10					
09970 0758098 145															5						
SLAVE POINT	.0007A			.0270			.67	4619	201						39.30A		5		197		
1976-06-30 00/16-28-116-05W6/0	1967-05-00						1315.8	1326.5	387.7	PB					.0182	.0090		.8500			
PANALTA																					
	VO										1330.5	24	11.71		281	.082	.80	12860	321	.818	9.137
	WER2 ASSIGN											26	.75		19	.10					
09970 0758098 150															17						
SLAVE POINT	.0007A			.0356	.0050		.66	4716	204						39.30A		17		666		
1976-06-30 00/10-34-116-05W6/0	1968-01-00						1315.5	1345.4	389.8	PB					.0187	.0093		.4700			
PANALTA																					
	VO										1265.6	24	5.71		137	.110	.90	12720	327	.837	13.111
	WER1 ISOPAC											18	.80		14	.15					
09970 0758098 155															12						
SLAVE POINT	.0007A			.0323			.67	4640	202						39.30A		12		472		
1976-06-30 00/10-36-116-05W6/0	1967-04-00						1269.2	1302.1	387.4	PB											
PANALTA																					
	VO										1314.3	24	15.42		370	.073	.85	13410	331	.830	8.011
	WER1 ASSIGN											32	.80		25	.10					
09970 0758098 160															23						
SLAVE POINT	.0007A			.0466			.70	4688	207						39.30A		23		904		
1976-06-30 00/04-01-116-06W6/0	1967-04-00						1294.2	1334.4	388.5	PB					.0216	.0110		.0600			
PANALTA																					
	VO										1317.7	24	11.67		280	.045	.75	13030	333	.835	4.500
	WER2 ASSIGN											13	.80		10	.15					
09970 0758098 165															9						
SLAVE POINT	.0007A			.0490	.0089		.70	4757	211						39.30A		9		354		
1976-06-30 00/05-02-116-06W6/0	1967-02-00						1299.7	1335.6	370.6	PB					.0415						
PANALTA																					

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

VO 1337.2 24 13.00 312 .050 .80 12640 330 .830 5.249
WER1 ASSIGN 16 .75 12 .10 11
09970 0758098 168 39.30E 11 432
SLAVE POINT .0006 .0012A .0557 .0007 .69 4523 206 .8415 .0414 .0241 .0035 .0096 .0078 .0058 .0071
1984-12-31 00/04-12-116-06W6/0 1982-09-25 1328.5 1346.0 372.4 PB
PANALTA

VO 1302.7 29 6.76 196 .071 .80 12960 331 .840 7.538
WER2 ISOPAC 15 .80 12 .15 10
09970 0758098 170 39.30A 10 393
SLAVE POINT .0007A .0416 .0072 .70 4688 208
1976-06-30 00/08-13-116-06W6/0 1967-02-00 1293.7 1311.8 380.4 PB

VO 1317.3 24 6.46 155 .069 .80 12930 331 .875 7.012
WER1 ASSIGN 11 .75 8 .10 7
09970 0758098 175 39.30A 7 275
SLAVE POINT .0007A .0219 .71 4475 194 .0200 .0094 .7800
1976-06-30 00/16-24-116-06W6/0 1968-11-00 1311.6 1322.8 388.0 PB
PANALTA

VO 1315.2 24 4.30 103 .080 .85 12890 322 .813 9.522
WER2 ASSIGN 10 .80 8 .10 7
09970 0758098 176 39.30A 7 275
SLAVE POINT .0007A .0209 .0391 .0067 .67 4726 208 .8606 .0330 .0200 .0029 .0073 .0043 .0022 .0024
1980-10-31 00/11-25-116-06W6/0 1968-03-05 1313.1 1317.3 392.3 PB
PANALTA

VO 1336.9 24 3.06 74 .058 .80 13440 332 .874 6.121
WER1 ASSIGN 5 .80 4 .10 3
09970 0758098 180 39.30A 3 118
SLAVE POINT .0007A .0183 .66 4619 204 .0239 .0111 .7400
1976-06-30 00/02-33-116-06W6/0 1967-04-00 1332.6 1341.1 397.8 PB
PANALTA

VO 1325.8 24 12.80 307 .100 .75 13440 328 .832 10.504
WER1 ASSIGN 32 .80 26 .10 23
09970 0758098 181 39.30E 23 904
SLAVE POINT .0007E .0386 .0183 .66 4619 204 .8584 .0416 .0239 .0031 .0080 .0047 .0017 .0010
1980-10-31 00/10-35-116-06W6/0 1967-12-30 1318.3 1333.2 398.4 PB
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO — 1333.5 — 24 — 3.70 — 89 .050 .75 13100 329 .833 5.098
WER1 ASSIGN — 5 .80 — 4 .10 — 3 — 39.30E — 3 — 118
09970 0758098 182
SLAVE POINT .0007E .0386 .0183 — .66 4619 204 .8584 .0416 .0239 .0031 .0080 .0047 .0017 .0010
1980-10-31 00/04-36-116-06W6/0 1967-10-25 — 1322.8 1344.2 395.6 PB
PANALTA

VO — 1271.6 — 24 — 6.46 — 155 .104 .85 12510 331 .851 11.192
WER1 ASSIGN — 17 .75 — 13 .10 — 12 — 39.30A — 12 — 472
09970 0758098 185
SLAVE POINT .0007A .0280 — .64 4682 201
1976-06-30 00/05-03-117-04W6/0 1967-04-00 — 1258.2 1285.3 388.3 PB

VO — 1272.8 — 25 — 5.36 — 134 .065 .80 12450 331 .843 6.601
WER1 ISOPAC — 9 .80 — 7 .10 — 6 — 39.30A — 6 — 236
09970 0758098 190
SLAVE POINT .0007A — .65 4668 203
1976-06-30 00/03-04-117-04W6/0 1967-00-00 — 1263.7 1283.5 387.7 PB
PANALTA

VO — 1269.5 — 24 — 4.33 — 104 .061 .70 12480 328 .846 5.459
WER1 ASSIGN — 6 .80 — 5 .10 — 4 — 39.30A — 4 — 157
09970 0758098 195
SLAVE POINT .0007A .0326 — .64 4682 201
1976-06-30 00/10-04-117-04W6/0 1967-07-00 — 1263.7 1275.3 387.7 PB
PANALTA

VO — 1288.4 — 24 — 4.54 — 109 .101 .90 12760 331 .841 11.877
WER1 ASSIGN — 13 .80 — 10 .10 — 9 — 39.30A — 9 — 354
09970 0758098 200
SLAVE POINT .0007A .0207 — .65 4640 203
1976-06-30 00/07-06-117-04W6/0 1967-10-00 — 1277.7 1298.8 365.6 PB

VO — 1272.2 — 24 — 7.71 — 185 .092 .85 12860 331 .859 10.073
WER2 ASSIGN — 19 .80 — 15 .15 — 13 — 39.30A — 13 — 511
09970 0758098 205
SLAVE POINT .0007A .0517 .0058 — .65 4778 203
1976-06-30 00/08-07-117-04W6/0 1967-02-00 — 1262.2 1282.6 389.5 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1289.0 24 4.92 118 .092 .85 12820 331 .860 10.027
WER2 ASSIGN 12 .80 10 .15 8
09970 0758098 210 39.30A 8 314
SLAVE POINT .0007A .0517 .0058 .65 4778 203
1976-06-30 00/13-07-117-04W6/0 1967-02-00 1280.2 1297.6 392.9 PB

VO 1260.3 24 8.50 204 .070 .80 12520 332 .848 7.082
WER2 ASSIGN 14 .75 11 .15 9
09970 0758098 215 39.30A 9 354
SLAVE POINT .0008E .0217 .0414 .0046 .67 4723 206 .8682 .0268 .0166 .0027 .0071 .0052 .0027 .0022
1976-06-30 00/03-09-117-04W6/0 1974-03-04 1244.8 1275.9 389.5 PB
PANALTA

VO 1261.3 24 3.10 74 .060 .85 12530 326 .852 6.543
WER1 ASSIGN 5 .80 4 .10 3
09970 0758098 216 39.30E 3 118
SLAVE POINT .0011E .0209 .0123 .61 4637 197 .9290 .0198 .0092 .0014 .0028 .0019 .0010 .0006
1980-10-31 00/04-10-117-04W6/0 1968-01-26 1259.4 1263.1 389.8 PB
PANALTA

VO 1256.1 24 4.60 110 .090 .80 12530 325 .852 9.265
WER1 ASSIGN 10 .80 8 .10 7
09970 0758098 217 39.30E 7 275
SLAVE POINT .0011E .0209 .0123 .61 4637 197 .9290 .0198 .0092 .0014 .0028 .0019 .0010 .0006
1980-10-31 00/09-11-117-04W6/0 1968-03-01 1253.3 1258.8 390.8 PB
PANALTA

VO -894.0 1277.1 64 3.66 234 .090 .85 12580 331 .856 9.662
WER1 ASSIGN B 23 .75 17 .15 14
09970 0758098 220 39.30A 14 550
SLAVE POINT .0007A .0405 .66 4709 203
1982-12-31 00/02-16-117-04W6/0 1967-02-26 2168.0 2186.3 392.3 GW
DOMEDOW PANALTA

VO 1260.4 24 1.90 46 .070 .80 12550 319 .837 7.485
WER1 ASSIGN 3 .80 2 .10 2
09970 0758098 223 39.30A 2 79
SLAVE POINT .0007A .64 4688 201
1985-08-31 00/03-16-117-04W6/0 1968-03-22 1259.4 1261.3 393.5 PB

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT PI T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1294.6 24 4.00 96 .080 .80 12840 328 .840 8.482
WER1 ASSIGN 8 .80 6 .10 5
09970 0758098 224 39.30E 5 197
SLAVE POINT E .0197 .0405 .66 4700 203 .8888 .0226 .0132 .0020 .0049 .0015 .0018 .0033
1984-12-31 02/07-19-117-04W6/0 1981-03-06 1288.0 1301.2 403.8 PB
PROGAS

VO 1305.8 24 2.13 51 .086 .80 12840 328 .855 8.958
WER1 ASSIGN 5 .80 4 .10 3
09970 0758098 225 39.30E 3 118
SLAVE POINT .0005E .0096 .0503 .0002 .64 4757 202 .9076 .0162 .0077 .0013 .0025 .0019 .0009 .0013
1982-08-31 00/07-19-117-04W6/0 1967-01-23 1298.8 1312.8 402.9 PB
DOMEDOW PROGAS

VO 1285.0 24 11.08 266 .006 .80 12820 321 .828 .662
WER1 ASSIGN 2 .80 1 .05 1
09970 0758098 227 39.30A 1 39
SLAVE POINT .0007A .64 4688 201
1978-12-31 00/11-20-117-04W6/0 1967-04-08 1278.9 1291.1 405.4 PB
DOMEDOW PROGAS

VO 1269.5 24 1.50 36 .040 .80 12540 326 .837 4.182
WER2 ASSIGN 2 .80 1 .10 1
09970 0758098 228 39.30E 1 39
SLAVE POINT E .0001 .0615 .0047 .65 4819 204 .8992 .0170 .0089 .0014 .0035 .0023 .0011 .0003
1980-10-31 00/10-21-117-04W6/0 1968-06-04 1267.4 1271.6 400.8 PB
PANALTA

VO 1338.7 24 25.00 600 .080 .85 12760 330 .849 8.807
WER1 ASSIGN 53 .75 40 .10 36
09970 0758098 229 39.30E 36 1415
SULPHUR POINT .0004E .0179 .0562 .64 4764 201 .8893 .0227 .0072 .0012 .0024 .0016 .0007 .0004
1984-12-31 00/10-21-117-05W6/0 1968-06-04 1321.6 1355.8 400.8 PB

VO -877.5 1274.4 24 2.40 58 .054 .65 12200 331 .855 4.303
WER1 ASSIGN B 2 .75 2 .10 2
09970 0758098 230 39.30A 2 79
SLAVE POINT .0007A .63 4682 201
1983-12-31 00/12-21-117-04W6/0 1971-06-25 1270.1 1278.9 401.4 GW
DOMEDOW PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — GHV — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1268.9 24 3.70 89 .100 .90 12549 320 .825 12.166
WER2 ASSIGN 11 .75 8 .15 7
09970 0758098 232 39.30E 7 275
SLAVE POINT A .0001 .0615 .0047 .65 4819 204 .8992 .0170 .0089 .0014 .0035 .0023 .0011 .0003
1980-10-31 00/12-22-117-04W6/0 1967-07-11 1264.3 1273.5 398.3 PB
PANALTA

VO 1272.3 24 7.30 175 .090 .90 12480 331 .853 10.198
WER1 ASSIGN 18 .75 13 .10 12
09970 0758098 235 39.30A 12 472
SLAVE POINT .0007A .0280 .64 4682 201 .0230
1980-10-31 00/03-27-117-04W6/0 1967-01-00 1266.1 1278.6 402.9 PB
DOMEDOW PANALTA

VO 1278.1 24 3.70 89 .070 .85 12600 321 .825 8.051
WER2 ASSIGN 7 .75 5 .15 4
09970 0758098 236 39.30E 4 157
SLAVE POINT A .0001 .0615 .0047 .65 4819 204 .8992 .0170 .0089 .0014 .0035 .0023 .0011 .0003
1980-10-31 00/13-27-117-04W6/0 1967-03-00 1275.9 1280.2 412.4 PB
PANALTA

VO 1301.5 24 9.88 237 .005 .75 12620 321 .831 .503
WER1 ASSIGN 1 .80 1 .05 1
09970 0758098 237 39.30A 1 39
SLAVE POINT .0007A .64 4688 201
1978-12-31 00/06-29-117-04W6/0 1967-04-10 1283.2 1319.8 415.1 PB
DOMEDOW PROGAS

VO 1280.5 24 8.80 211 .060 .80 12600 321 .825 6.495
WER2 ASSIGN 14 .75 11 .15 9
09970 0758098 238 39.30E 9 354
SLAVE POINT A .0001 .0615 .0047 .65 4819 204 .8992 .0170 .0089 .0014 .0035 .0023 .0011 .0003
1980-10-31 00/02-28-117-04W6/0 1967-06-00 1272.8 1288.1 406.9 PB
PANALTA

VO 1321.9 32 6.71 215 .060 .80 12820 328 .855 6.240
WER2 ASSIGN 13 .75 10 .10 9
09970 0758098 239 39.30E 9 354
SLAVE POINT .0003A .0227 .0568 .0008 .64 4805 202 .9020 .0105 .0035 .0005 .0011 .0006 .0005 .0005
1984-05-31 00/06-30-117-04W6/0 1967-03-21 1300.3 1343.6 423.4 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS / LOCATION	GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	PUR	GSAT / MGP / RMG	PI / ENERGY	T / GOR	Z / PCT	M3/M3
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
			DRILL DATE			TOP	BASE		KB	TYPE						
ZAMA	(F)	118-05W6	09970													
		VO					1321.3		24	9.25	222	.070	.80	12820	331	.861	7.172
		WER1	ASSIGN					16	.75	12	.15	10					
09970 0758098 240												39.30A		10		393	
SLAVE POINT			.0007A		.0408		.65	4709	202								
1978-12-31 00/07-30-117-04W6/0			1966-12-00				1306.4	1336.2	421.2	PB							
DOMEDOW PROGAS																	
		VO					1314.6		24	6.79	163	.007	.80	12820	322	.834	.754
		WER1	ASSIGN					1	.80	1	.05	1					
09970 0758098 241												39.30A		1		39	
SLAVE POINT			.0007A				.64	4688	201								
1978-12-31 00/09-30-117-04W6/0			1968-04-05				1300.9	1328.0	420.9	PB							
PROGAS																	
		VO					1299.1		24	4.33	104	.100	.90	12820	321	.828	12.380
		WER1	ASSIGN					13	.80	10	.05	10					
09970 0758098 243												39.30A		10		393	
SLAVE POINT			.0007A				.64	4688	201								
1978-12-31 00/02-32-117-04W6/0			1967-12-10				1291.7	1306.4	424.3	PB							
DOMEDOW PROGAS																	
		VO					1314.2		24	4.72	113	.080	.90	12742	332	.833	9.434
		WER2	ASSIGN					11	.75	8	.15	7					
09970 0758098 244												39.30A		7		275	
SLAVE POINT			.0007A	.0209	.0391	.0067	.67	4726	208	.8606	.0330	.0200	.0029	.0073	.0043	.0022	.0024
1979-10-31 00/13-32-117-04W6/0			1966-10-13				1307.6	1320.7	435.9	PB							
PROGAS																	
		VO					1303.0		24	10.06	241	.050	.80	12990	332	.832	5.349
		WER2	ASSIGN					13	.80	10	.15	9					
09970 0758098 246												39.30A		9		354	
SLAVE POINT			.0007A	.0209	.0391	.0067	.67	4726	208	.8606	.0330	.0200	.0029	.0073	.0043	.0022	.0024
1979-10-31 00/06-33-117-04W6/0			1967-07-14				1296.6	1309.4	422.5	PB							
PROGAS																	
		VO					1284.0		24	4.27	102	.050	.80	12165	332	.838	4.974
		WER2	ASSIGN					5	.75	4	.15	3					
09970 0758098 247												39.30A		3		118	
SLAVE POINT			.0007A	.0209	.0391	.0067	.67	4726	208	.8606	.0330	.0200	.0029	.0073	.0043	.0022	.0024
1979-10-31 00/15-34-117-04W6/0			1968-10-22				1281.7	1286.3	420.9	PB							

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1283.6 24 5.50 132 .070 .75 12500 321 .825 7.047
WER2 ASSIGN 9 .75 7 .15 6
09970 0758098 248 39.30E 6 236
SLAVE POINT A .0001 .0615 .0047 .65 4819 204 .8992 .0170 .0089 .0014 .0035 .0023 .0011 .0003
1980-10-31 00/12-34-117-04W6/0 1967-10-17 1278.6 1288.7 420.3 PB
PANALTA

VO 1288.4 24 6.79 163 .116 .90 12760 328 .839 13.773
WER1 ASSIGN 23 .80 18 .15 15
09970 0758098 253 39.30A 15 590
SLAVE POINT .0007A .0323 .67 4640 208
1976-06-30 00/10-01-117-05W6/0 1967-12-00 1281.4 1295.4 388.9 PB
PANALTA

VO 1306.4 24 4.63 111 .086 .85 13070 328 .831 9.982
WER1 ASSIGN 11 .80 9 .10 8
09970 0758098 254 39.30A 8 314
SLAVE POINT .0007A .0350 .66 4682 204 .0100
1976-06-30 00/09-03-117-05W6/0 1969-02-23 1296.6 1316.4 393.8 PB
PANALTA

VO 1308.2 53 5.19 275 .072 .85 13170 331 .835 8.314
WER1 ISOPAC 23 .80 18 .15 15
09970 0758098 255 39.30A 15 590
SLAVE POINT .0007A .68 4792 206
1976-06-30 00/14-09-117-05W6/0 1968-08-00 1299.4 1316.7 402.3 PB

VO 1296.6 24 3.38 81 .092 .85 13030 331 .850 10.324
WER1 ASSIGN 8 .80 7 .15 6
09970 0758098 260 39.30A 6 236
SLAVE POINT .0007A .0345 .66 4682 204
1976-06-30 00/02-10-117-05W6/0 1967-01-00 1288.1 1305.5 395.0 PB

VO -901.9 1285.0 24 5.17 124 .054 .70 13100 327 .831 5.185
WER1 ASSIGN B 6 .75 5 .15 4
09970 0758098 265 39.30A 4 157
SLAVE POINT .0007A .0350 .68 4688 204 .0680
1976-12-31 00/06-13-117-05W6/0 1966-10-13 1268.8 1300.9 398.9 GW
PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1270.1 24 7.08 170 .060 .85 12550 328 .847 8.748
WER1 ASSIGN 15 .75 11 .15 10
09970 0758098 270 39.30A 10 393
SLAVE POINT .0007A .0350 .68 4688 204 .0680
1976-06-30 00/01-14-117-05W6/0 1968-06-00 1266.4 1273.4 395.9 PB
PROGAS

VO 1334.5 24 7.90 189 .040 .70 12621 322 .825 3.783
WER2 ASSIGN 7 .75 5 .15 4
09970 0758098 271 39.30E 4 157
SLAVE POINT A .0001 .0615 .0047 .65 4819 204 .8992 .0170 .0089 .0014 .0035 .0023 .0011 .0003
1980-10-31 00/02-25-117-05W6/0 1967-09-26 1319.8 1349.1 422.4 PB
PANALTA

VO 1319.0 32 10.70 342 .150 .75 12460 328 .865 14.050
WER1 ASSIGN ABAND 48 .75 36 .10 32
09970 0758098 272 39.30E 32 1258
SLAVE POINT E .0410 .0156 .0131 .63 4619 197 .8985 .0244 .0108 .0017 .0036 .0021 .0006 .0017
1983-12-31 00/02-22-117-05W6/0 1953-04-17 1313.7 1324.4 418.8 PB
PROGAS

VO 1297.9 24 6.10 146 .041 .75 12990 328 .842 4.113
WER2 ASSIGN 6 .75 5 .15 4
09970 0758098 273 TOP/BASE TVD 39.30E 4 157
SLAVE POINT .0008A .0214 .0590 .0093 .68 4800 207 .8502 .0308 .0156 .0020 .0051 .0035 .0014 .0009
1983-10-31 00/11-14-117-05W6/0 1968-11-21 1290.5 1323.7 402.3 PB
PROGAS

VO 1332.7 24 3.10 74 .065 .80 13780 328 .837 7.423
WER1 ASSIGN 5 .80 4 .10 4
09970 0758098 275 39.30E 4 157
SLAVE POINT .0008A .0323 .0245 .65 4647 201 .8842 .0292 .0146 .0023 .0053 .0034 .0018 .0016
1982-08-31 00/14-25-117-05W6/0 1967-08-00 1321.6 1343.9 431.6 PB
PROGAS

VO 1365.2 24 3.08 74 .081 .80 13100 333 .860 8.428
WER1 ASSIGN 6 .75 5 .15 4
09970 0758098 280 39.30A 4 157
SLAVE POINT .0007A .0657 .67 4785 205 .0600
1976-06-30 00/06-32-117-05W6/0 1968-03-00 1363.1 1367.3 457.8 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1358.5 24 6.79 163 .072 .90 12820 333 .854 8.314
WER2 ASSIGN 14 .75 10 .15 9
09970 0758098 285 39.30A 9 354
SLAVE POINT .0007A .0371 .0001 .66 4675 201
1976-06-30 00/13-34-117-05W6/0 1967-02-00 1347.2 1369.5 458.1 PB

VO 1355.2 24 3.00 72 .065 .75 13470 330 .844 8.705
WER2 ASSIGN 5 .75 4 .10 3
09970 0758098 286 39.30E 3 118
SLAVE POINT A .0470 .0371 .0001 .66 4675 201 .6644 .0272 .0128 .0018 .0043 .0029 .0011 .0013
1982-08-31 00/12-35-117-05W6/0 1967-04-26 1352.4 1357.9 447.4 PB
PROGAS

VO 1330.7 200 11.40 2280 .070 .50 13080 329 .830 4.766
WER1 ASSIGN 109 .80 67 .10 78
09970 0758098 287 39.30E 78 3065
SLAVE POINT .0003 .0005A .0235 .0071 .65 4607 205 .8805 .0438 .0246 .0035 .0076 .0043 .0019 .0024
1982-07-30 00/02-02-117-06W6/0 1981-04-04 1321.0 1340.5 401.5 PB
PANALTA

VO 1341.8 24 3.60 86 .070 .75 13470 329 .834 7.329
WER1 ASSIGN 6 .80 5 .10 5
09970 0758098 288 39.30E 5 197
SLAVE POINT .0002E .0130 .0617 .66 4785 204 .8823 .0229 .0098 .0017 .0029 .0028 .0015 .0012
1982-08-31 00/05-36-117-05W6/0 1967-06-10 1333.2 1350.3 439.2 PB
PROGAS

VO 1353.1 24 5.60 134 .100 .75 12930 324 .843 10.097
STRIKE WER1 ASSIGN 14 .75 11 .15 9
09970 0758098 289 39.30E 9 354
SLAVE POINT .0008E .0186 .0660 .67 4574 202 .8745 .0190 .0104 .0017 .0038 .0028 .0012 .0012
1985-12-31 02/11-09-117-06W6/0 1984-02-08 1348.0 1358.3 424.7 PB

VO 1337.5 24 4.92 118 .062 .80 12860 329 .830 6.647
WER1 ASSIGN 8 .75 6 .15 5
09970 0758098 290 39.30A 5 197
SLAVE POINT .0007A .68 4702 207
1976-06-30 00/13-03-117-06W6/0 1968-04-06 1330.8 1341.1 409.7 PB
PANALTA

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME           ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD    SL    IMG       MGP      STOIP  GOR   PCT
    FIELD/POOL CODE                                                                    GHV       RMG      ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ZAMA                    (F)  118-05W6     09970
                             VO                                1344.0      32    4.00       128   .075   .70 13070 330   .827  7.150
                             WER2 ASSIGN                              9   .80       7   .15       6
    09970 0758098 291                                                                  39.30E       6         236
    SLAVE POINT                  .0008A .0195 .0586 .0082  .84  4762 208 .8485 .0320 .0176 .0024 .0060 .0038 .0016 .0010
    1983-12-31 00/01-13-117-06W6/0 1982-10-24      1342.0 1346.0  420.1 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO                                1373.8      32   11.30       362   .047   .75 12770 330   .849  4.569
          STRIKE             WER1 ASSIGN                             17   .75      13   .10      12
    09970 0758098 292                                                                  39.30E      12         472
    SLAVE POINT                      E .0213 .0401      .64  4716 201 .8929 .0249 .0136 .0018 .0037 .0013 .0003 .0001
    1983-12-31 00/05-36-117-06W6/0 1967-07-09      1367.0 1380.7  470.9 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO                                1269.8      24    1.83        44   .177   .90 12130 331   .862 19.301
                             WER1 ASSIGN                              8   .75       6   .10       6
    09970 0758098 295                                                                  39.30A       6         236
    SLAVE POINT                  .0007A      .0240      .67  4578 198                  .0230
    1976-06-30 00/03-01-118-04W6/0 1967-07-00      1266.7 1270.4  416.9 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                             VO                                1285.7      24    6.10       146   .070   .85 12180 332   .838  7.408
                             WER2 ASSIGN                             11   .75       8   .15       7
    09970 0758098 296                                                                  39.30A       7         275
    SLAVE POINT                  .0007A .0209 .0391 .0067  .67  4726 208 .8606 .0330 .0200 .0029 .0073 .0043 .0022 .0024
    1979-10-31 00/12-01-118-04W6/0 1967-11-18      1275.9 1295.4  424.0 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO                                1286.9      24    4.57       110   .150   .95 12195 332   .838 17.736
                             WER2 ASSIGN                             20   .75      15   .15      12
    09970 0758098 297                                                                  39.30A      12         472
    SLAVE POINT                  .0007A .0209 .0391 .0067  .67  4726 208 .8606 .0330 .0200 .0029 .0073 .0043 .0022 .0024
    1979-10-31 00/04-02-118-04W6/0 1967-10-18      1284.4 1289.3  427.9 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO                                1299.6      24    2.44        59   .060   .85 12648 321   .831  6.877
                             WER1 ASSIGN                              4   .75       3   .10       3
    09970 0758098 299                                                                  39.30E       3         118
    SLAVE POINT                  .0007A .0383 .0081      .64  4744 202 .8711 .0468 .0232 .0030 .0059 .0021 .0040 .0011
    1980-10-31 00/02-04-118-04W6/0 1967-06-07      1293.6 1305.6  430.7 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1292.4 24 4.92 118 .116 .90 12580 331 .862 13.111
WER1 ASSIGN 15 .75 12 .10 10
09970 0758098 300 39.30A 10 393
SLAVE POINT .0007A .0240 .67 4578 198 .0230
1976-06-30 00/04-03-118-04W6/0 1967-04-00 1289.9 1294.8 427.6 PB
DOMEDOW PANALTA

VO 1326.7 24 10.67 256 .030 .80 12914 332 .832 3.191
WER2 ASSIGN 8 .80 7 .15 6
09970 0758098 301 39.30A 6 236
SLAVE POINT .0007A .0209 .0391 .0067 .67 4726 208 .8606 .0330 .0200 .0029 .0073 .0043 .0022 .0024
1979-10-31 00/04-05-118-04W6/0 1967-02-06 1306.1 1347.2 439.2 PB

VO 1280.3 24 9.14 219 .060 .90 12130 332 .838 6.695
WER2 ASSIGN 15 .75 11 .15 9
09970 0758098 302 39.30A 9 354
SLAVE POINT .0007A .0209 .0391 .0067 .67 4726 208 .8606 .0330 .0200 .0029 .0073 .0043 .0022 .0024
1979-10-31 00/03-11-118-04W6/0 1967-07-16 1263.7 1296.9 434.6 PB
PROGAS

VO 1417.0 24 14.50 348 .060 .70 12890 325 .849 5.580
WER1 ASSIGN 19 .75 15 .05 14
09970 0758098 303 39.30A 14 550
SLAVE POINT .0007A .64 4688 201
1983-12-31 00/14-25-118-04W6/0 1967-06-18 1395.9 1438.0 564.5 PB
DOMEDOW PROGAS

VO 1351.8 24 3.00 72 .050 .80 12760 333 .863 5.046
WER2 ASSIGN 4 .80 3 .15 2
09970 0758098 305 39.30A 2 79
SLAVE POINT .0007A .0418 .0052 .65 4737 203
1982-08-31 00/03-02-118-05W6/0 1967-03-00 1341.7 1362.1 452.0 PB
PROGAS

VO 1450.0 24 3.10 74 .070 .50 12350 334 .857 4.294
WER1 ASSIGN 3 .75 2 .10 2
09970 0758098 306 39.30E 2 79
SLAVE POINT .0007E .0229 .0193 .64 4647 201 .8971 .0330 .0146 .0019 .0045 .0029 .0014 .0017
1982-08-31 00/11-20-118-04W6/0 1978-04-10 1448.4 1451.5 578.8 PB
PROGAS

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T / GOR	Z / PCT	M3/M3
ZAMA	(F) 118-05W6	09970												
	VO			1378.8	24	10.10		242	.060	.90	10290	331	.863	5.532
	WER1 ASSIGN			13	.75	10	.05	10						
09970 0758098 307								39.30A		10		393		
SLAVE POINT	.0007A	.0383 .0081		.64	4744	202	.8711	.0468	.0232	.0030	.0059	.0021	.0040	.0011
1979-12-29 00/06-16-118-04W6/0	1967-02-03		1361.5	1396.0	498.3	PB								
PROGAS														
	VO			1503.0	24	4.90		118	.060	.70	11220	335	.864	4.630
	WER1 ASSIGN			5	.75	4	.05	4						
09970 0758098 309								39.30A		4		157		
SLAVE POINT	.0007A	.0383 .0081		.64	4744	202	.8711	.0468	.0232	.0030	.0059	.0021	.0040	.0011
1979-12-29 00/07-30-118-04W6/0	1967-06-28		1485.6	1520.3	622.1	PB								
PROGAS														
	VO			1392.6	24	7.00		168	.070	.75	12510	332	.851	6.011
	WER2 ASSIGN			11	.75	8	.10	7						
09970 0758098 310								39.30E		7		275		
SLAVE POINT	.0007A	.0212 .0454 .0053		.66	4744	205	.8692	.0294	.0150	.0021	.0052	.0034	.0017	.0014
1982-08-31 00/07-11-118-05W6/0	1967-05-02		1375.2	1410.0	500.8	PB								
PROGAS														
SLAVE POINT D	MB			1332.0	24	6.46		155	.057	.75	13380	331	.834	5.893
	WER1 ASSIGN				.80		.12							
09970 0758260 001 SLAVE PT D								39.30A						
SLAVE POINT	.0007A	.0376 .0072		.68	4716	209								
1979-12-29 00/13-23-116-06W6/0	1967-05-19		1321.6	1342.6	386.5	PB								
SULPHUR POINT K	MB			1395.7	24	11.42		274	.057	.80	13720	334	.855	6.236
	WER1 ASSIGN				.80		.12							
09970 0758260 002 SULPHUR PT K								39.30A						
SULPHUR POINT	.0005A	.0486		.66	4750	204		.0112	.0060		.5500			
1979-12-29 00/13-23-116-06W6/0	1967-05-19		1389.9	1401.2	386.5	PB								
SLAVE PT D & SUL PT K														
	WER1 ASSIGN				40	.80	32	.12	28		21			
09970 0758260 999 SLP D+SUP K								39.30A			7	275		
SL.PT&SULP.PT	.0007A	.0025												
1979-12-29 00/13-23-116-06W6/0	1967-05-19													
PANALTA														

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	H2	HE	N2	CO2	H2S	DEN	PC	TC	OWI AQUIFER / GIP / REC / PROD / LOCATION / DRILL DATE / TOP / BASE / KB / TYPE	MFD	AREA	PAY	SL	VOLUME IMG / GHV / RMG / ENERGY	PUR	GSAT MGP	PI	T	Z	M3/M3 STOIP	GUR	PCT
ZAMA	(F)	118-05W6	09970																					
SLAVE POINT C	VO										1327.7		24	4.00		96	.055	.65	13100	331	.830	4.805		
	WER2 ASSIGN											5	.80	4	.15	3								
09970 0758261 001 SLAVE PT C																39.30A								
SLAVE POINT	.0007A							.68	4716	209														
1976-06-30 00/09-36-116-06W6/0	1969-01-00							1320.7	1334.4	394.7	PB													
SULPHUR POINT J	VO										1403.0		24	16.33		392	.058	.65	13510	333	.846	5.139		
	WER2 ASSIGN											20	.80	16	.15	14								
09970 0758261 002 SUL PT J																39.30A								
SULPHUR POINT	.0005A				.0620	.0070		.69	4750	208					.0300									
1976-06-30 00/09-36-116-06W6/0	1969-01-00							1388.1	1417.9	394.7	GW													
SLAVE PT C & SUL PT J																								
	WER2 ASSIGN											25	.80	20	.15	17		7						
09970 0758261 999 SLP C+SUP J																39.30A		10		393				
SL.PT & SULP.PT	.0007A					.0056																		
1976-06-30 00/09-36-116-06W6/0	1969-01-00																							
PANALTA																								
SLAVE POINT E	MB										1286.3		24	7.75		186	.084	.90	12960	331	.853	9.890		
	WER1 ASSIGN												.70		.13									
09970 0758262 001 SLAVE PT E																39.30A								
SLAVE POINT	.0007A				.0240			.67	4571	198					.0230									
1984-12-31 00/04-19-116-04W6/0	1966-08-28							1278.6	1293.6	377.0	PB													
SULPHUR POINT L	MB										1343.9		24	10.50		252	.080	.80	13340	333	.849	8.588		
	WER1 ASSIGN												.70		.13									
09970 0758262 002 SULPHUR PT L																39.30A								
SULPHUR POINT	.0005A							.69	4792	208														
1984-12-31 00/04-19-116-04W6/0	1966-08-28							1347.2	1357.6	377.0	PB													
SLAVE PT E & SUL PT L																								
	WER1 ASSIGN											30	.70	21	.13	18		11						
09970 0758262 999 SLP E+SUP L																39.30A		7		275				
SL PT & SULP PT	.0007A																							
1984-12-31 00/04-19-116-04W6/0	1966-08-28																							
PANALTA																								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
SULPHUR POINT N VO 1327.4 24 7.30 175 .080 .85 13070 333 .890 8.528
WER2 ASSIGN 15 .75 11 .10 10
09970 0758263 001 SUL PT N 39.30E
SULPHUR POINT .0001 .0004A .0323 .0438 .69 4688 206 .8546 .0258 .0194 .0036 .0080 .0060 .0023 .0037
1981-03-31 00/03-11-116-05W6/0 1967-02-00 1322.8 1332.0 364.8 PB

SLAVE POINT I VO 1274.7 24 7.77 186 .065 .80 12900 333 .838 8.836
WER2 ASSIGN 13 .80 10 .10 9
09970 0758263 002 39.30A
SLAVE POINT .0007A .0370 .0060 .68 4716 209
1976-06-30 00/03-11-116-05W6/0 1967-02-00 1264.9 1284.4 364.8 PB

SLAVE PT I & SUL PT N
WER2 ASSIGN 28 .80 21 .10 19 6
09970 0758263 999 SLP I+SUL N 39.30E 13 511
SL.PT &SULP.PTN .0004E .0028
1981-03-31 00/03-11-116-05W6/0 1967-02-20
PANALTA

SULPHUR POINT A VO -984.5 1343.9 35 13.36 466 .077 .80 13170 333 .858 8.086
ASSOC WER1 ISOPAC SEGR 37 .75 28 .15 24
09970 0781001 000 SULP PT A OIL POOL DEPLETED 39.30E 24 943
SULPHUR POINT .0005A .0570 .0100 .68 4785 206 .0250
1979-12-29 00/04-29-116-04W6/0 1967-02-15 1345.4 1367.0 382.5 GD SEGREGATED ASSOC/SOLN PRODUCTION
PANALTA

SULPHUR POINT A 1369.6
SOLN WER1 ISOPAC SEGR 13 .65 8 .50 4 4 203.0 64
09970 0781001 000 SULP PT A OIL POOL DEPLETED 39.30E
SULPHUR POINT .0005A .0570 .0100 .68 4785 206 .0250
1979-12-29 00/04-29-116-04W6/0 1967-02-15 1345.4 1367.0 382.5 GD SEGREGATED ASSOC/SOLN PRODUCTION
PANALTA

SULPHUR POINT B VO -936.7 1471.3 24 6.70 161 .111 .85 12860 339 .875 11.633
ASSOC WER2 ASSIGN 19 .75 14 .10 13
09970 0781002 000 SULP PT B OIL POOL DEPLETED 39.30A 13 511
SULPHUR POINT .0005A .0437 .0008 .64 4744 202
1983-12-31 00/10-22-118-04W6/0 1967-04-30 1319.2 1344.5 360.4 PB
DOMEDOW

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA    PAY    VOLUME   POR GSAT     P1    T     Z    M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GUR   PCT
    FIELD/POOL CODE                                                          GHV     RMG     ENERGY
    ZONE                  H2     HE     N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ZAMA                 (F)  118-05W6     09970
  SULPHUR POINT D          PD          -964.1          1319.2      24   8.23       200  .081  .80 13100 331  .844  8.657
    ASSOC           WER1 ISOPAC          COMB                  9  .75      7  .15      6      10
    09970 0781004 000 SULP PT D     CONCURRENT PRODUCTION OIL DEPLETED              39.30E      5       197
    SULPHUR POINT        .0005E      .0591 .0040  .69  4737 206
    1984-12-31 00/04-07-116-04W6/0 1967-01-29      1312.5 1325.9  361.8 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT D                                          1332.3
    SOLN            WER1 ISOPAC          COMB                 20  .65     13  .30      9                  319.0   64
    09970 0781004 000 SULP PT D     CONCURRENT PRODUCTION OIL DEPLETED              39.30E
    SULPHUR POINT        .0005E      .0591 .0040  .69  4737 206
    1984-12-31 00/04-07-116-04W6/0 1967-01-29      1312.5 1325.9  361.8 GO                                  COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        29 PROD=         20  IMG=         15  MGP=         10  RMG=          5  ENERGY=       197
-------------------------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT F          VO          -973.2          1339.6      49   3.08       151  .069  .80 13310 333  .841  7.492
    ASSOC           WER1 ISOPAC                  11  .75      8  .15      7
    09970 0781006 000 SULP PT F                                              39.30A      7       275
    SULPHUR POINT        .0005A      .0594              .73  4750 209                .0204 .0112        .5700
    1976-06-30 00/07-14-116-05W6/0 1967-03-20      1328.3 1345.2  371.9 GO
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT G          CP  -932.7          1316.4      24   8.23       198  .080  .80 12800 330  .860  8.209
                    WER2 ASSIGN ABAND          B            1  .75      1  .10      1      1
    09970 0781007 000 SULP PT G                                              39.30A
    SULPHUR POINT        .0005A      .0570 .0100  .66  4785 206
    1983-12-31 00/06-24-117-04W6/0 1966-10-30      1309.7 1323.1  390.4 GW
-------------------------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT H          VO  -948.8          1336.2     507   7.32      3709  .104  .85 12820 329  .838 11.695
                    WER2 ISOPAC                B             434  .85     369  .10     332
    09970 0781008 000 SULP PT H                                              39.30A    332      1304
    SULPHUR POINT        .0005A      .0471 .0104  .66  4799 204                .0106 .0057        .6100
    1969-05-31 00/13-07-117-04W6/0 1966-10-10      1330.5 1343.9  392.3 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT I          VO                      1353.9     498  14.08      7014  .081  .85 13100 333  .857  8.931
                    WER2 ISOPAC                              626  .85     532  .15     452
    09970 0781009 000 SULP PT I                                              39.30A    452     17764
    SULPHUR POINT        .0005A      .0456 .0070  .68  4806 206                .0108 .0065        .6800
    1969-05-31 00/01-14-117-05W6/0 1968-06-10      1331.7 1356.4  395.3 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
SULPHUR POINT M VO 1395.7 17 9.94 169 .080 .85 13690 333 .800 9.936
WER1 ISOPAC 17 .80 14 .15 12
09970 0781013 000 SULP PT M 39.30A 12 472
SULPHUR POINT .0005A .76 4626 216
1973-06-30 00/16-06-116-05W6/0 1969-00-00 1375.9 1415.5 367.6 PB
PANALTA

SULPHUR POINT O VO 1343.6 24 21.60 518 .140 .80 12970 315 .799 16.414
WER2 ASSIGN 85 .80 68 .20 54 5
09970 0781015 000 39.30E 49 1926
SULPHUR POINT .0005A .0127 .1259 .0088 .70 4950 207 .8138 .0125 .0049 .0006 .0016 .0008 .0015
1982-12-31 00/09-20-116-04W6/0 1969-09-15 1322.2 1364.6 371.9 PB
PANALTA

SULPHUR POINT P VO 1311.0 200 19.00 3800 .050 .70 12550 328 .727 5.238
WER2 ASSIGN 199 .80 159 .20 127 17
09970 0781016 000 SUL PT P 39.30E 110 4323
SULPHUR POINT E .0155 .0574 .0032 .83 4702 232 .7381 .0589 .0710 .0108 .0118 .0096 .0144 .0093
1983-11-30 00/03-25-117-04W6/0 1968-02-24 1299.6 1322.5 397.5 PB

SULPHUR POINT Q VO -93.1 1325.5 32 16.10 515 .065 .85 12870 330 .850 7.209
WER1 ASSIGN B 37 .75 28 .10 25 14
09970 0781017 000 SULPH PT Q 39.30E 11 432
SULPHUR POINT .0002A .0200 .0323 .63 4695 200 .9042 .0231 .0126 .0015 .0040 .0021
1984-05-31 00/12-26-117-04W6/0 1967-02-09 1316.7 1334.4 403.3 GW

VO -958.9 1303.3 24 4.00 96 .080 .85 12860 325 .833 9.182
WER1 ASSIGN B 9 .80 7 .10 6
09970 0781098 005 39.30A 6 236
SULPHUR POINT .0005A .69 4737 206
1976-06-30 00/02-32-115-04W6/0 1972-06-09 1298.1 1308.5 349.6 GW

VO -1033.3 1380.7 24 24.38 585 .042 .75 13650 333 .844 4.303
WER1 ASSIGN B 25 .75 19 .15 16
09970 0781098 010 39.30A 16 629
SULPHUR POINT .0005A .66 4778 204
1976-06-30 00/10-31-115-05W6/0 1968-01-29 1367.0 1394.8 361.5 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -985.4 1326.2 26 13.46 350 .068 .70 13170 331 .853 6.327
WER1 ISOPAC B 22 .80 17 .10 16
09970 0781098 015 39.30A 16 629
SULPHUR POINT .0005A .0643 .66 4778 204 .0117 .0068 .5000
1976-06-30 00/06-36-115-05W6/0 1968-06-00 1312.5 1339.9 354.5 GW

VO 1407.6 24 12.96 311 .064 .70 13790 336 .848 6.167
WER2 ASSIGN 19 .80 15 .20 12
09970 0781098 020 39.30A 12 472
SULPHUR POINT .0005A .0912 .0488 .71 4957 212
1976-06-30 00/14-32-115-06W6/0 1967-11-00 1395.4 1420.1 375.2 PB
PANALTA

VO -1023.8 1375.9 67 14.48 970 .055 .75 13550 333 .850 5.619
WER1 ISOPAC B 54 .75 41 .15 35
09970 0781098 025 39.30A 35 1376
SULPHUR POINT .0005A .72 4626 201
1976-06-30 00/02-35-115-06W6/0 1967-07-13 1365.5 1386.5 362.7 GW
DOMEDOW PANALTA

VO -946.1 1289.4 64 12.00 768 .075 .70 12700 328 .841 6.874
WER1 ASSIGN B 53 .80 42 .10 38
09970 0781098 027 39.30E 38 1493
SULPHUR POINT A .0230 .0489 .66 4737 203 .8739 .0309 .0109 .0019 .0040 .0023 .0013 .0024
1983-09-30 00/13-02-116-04W6/0 1983-01-01 1278.8 1300.0 353.9 GW

VO -954.3 1295.4 31 10.97 340 .081 .80 12860 331 .857 8.360
WER2 ISOPAC B 28 .80 23 .15 19
09970 0781098 030 39.30A 19 747
SULPHUR POINT .0005A .0230 .0489 .0005 .66 4737 203 .8739 .0309 .0109 .0019 .0040 .0023 .0013 .0024
1976-06-30 00/12-03-116-04W6/0 1968-01-00 1281.4 1309.1 354.8 GW
PANALTA

VO 1287.4 24 12.80 307 .070 .85 12890 322 .817 8.291
WER2 ASSIGN 25 .80 20 .10 18
09970 0781098 031 39.30A 18 707
SULPHUR POINT .0005A .0137 .0563 .0080 .67 4797 207 .8733 .0231 .0116 .0020 .0047 .0036 .0018 .0018
1980-10-31 00/16-03-116-04W6/0 1969-02-09 1278.3 1296.6 353.9 PB
PANALTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------------
ZAMA                 (F)  118-05W6     09970
                          VO                        1378.9       32    6.10       195  .120   .75 13540 330   .869 12.085
                     WER1 ASSIGN ABAND                      24   .75      18   .15      15
    09970 0781098 034                                                                39.30E      15       590
    SULPHUR POINT                  A .0395 .0633 .0154  .69  4682 200 .8377 .0221 .0125 .0016 .0040 .0039
    1983-12-31 00/02-22-117-05W6/0 1953-04-17      1375.9 1382.0  418.8 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        1326.5       24   16.67       400  .065   .80 13130 331   .831  7.081
                     WER1 ASSIGN                            28   .80      23   .10      20
    09970 0781098 040                                                                39.30A      20       786
    SULPHUR POINT             .0005A       .0443        .69  4682 205                .0181 .0098        .0900
    1976-06-30 00/13-07-116-04W6/0 1966-11-00      1313.9 1338.7  365.2 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        1447.0       64   18.90      1209  .057   .90 13200 334   .852  6.767
          STRIKE     WER2 ASSIGN                            82   .75      62   .15      53
    09970 0781098 042                                                                39.30E      55      2083
    SULPHUR POINT                  E .0203 .0663 .0084  .68  4819 207 .8554 .0231 .0134 .0021 .0051 .0033 .0014 .0012
    1983-12-31 00/05-36-117-06W6/0 1967-07-09      1431.9 1462.1  470.9 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        1330.1       24   17.88       429  .070   .85 13070 331   .841  7.949
                     WER1 ASSIGN                            34   .80      27   .10      25
    09970 0781098 045                                                                39.30A      25       983
    SULPHUR POINT             .0005A       .0443        .69  4682 205                .0181 .0098        .0900
    1976-06-30 00/16-07-116-04W6/0 1967-10-00      1318.6 1341.4  366.4 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        1299.7       24   22.21       533  .087   .85 12960 331   .844  9.776
                     WER2 ASSIGN                            52   .80      42   .15      35
    09970 0781098 050                                                                39.30A      35      1376
    SULPHUR POINT             .0005A       .0591 .0004  .69  4737 206
    1976-06-30 00/02-09-116-04W6/0 1967-04-00      1286.9 1312.2  358.7 PB
-------------------------------------------------------------------------------------------------------------------------------------
                          VO                        1298.8       25   12.04       297  .065   .85 12890 331   .866  7.081
                     WER2 ISOPAC                            21   .80      17   .10      15
    09970 0781098 055                                                                39.30A      15       590
    SULPHUR POINT             .0005A       .0296 .0026  .64  4806 201
    1976-06-30 00/10-09-116-04W6/0 1967-07-00      1286.6 1310.9  362.1 PB
-------------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — Kb — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -937.3 1289.3 200 5.86 1172 .080 .65 12950 327 .838 6.989
WER2 ASSIGN B 82 .70 57 .05 55
09970 0781098 060 39.30A 55 2162
SULPHUR POINT .0005A .0489 .0005 .66 4737 203 .0550
1976-06-30 00/08-10-116-04W6/0 1974-04-17 1284.1 1294.5 357.2 GW

VO -937.0 1286.0 24 14.50 348 .085 .80 12790 333 .849 8.748
WER1 ASSIGN B 30 .80 24 .15 21
09970 0781098 065 39.30A 21 825
SULPHUR POINT .0005A .66 4737 203
1976-06-30 00/09-10-116-04W6/0 1971-09-24 1276.8 1295.1 358.1 GW

VO -934.5 1283.5 32 11.00 352 .060 .75 12610 328 .841 5.850
WER2 ASSIGN B 21 .80 17 .10 15
09970 0781098 067 39.30E 15 590
SULPHUR POINT .0009A .0297 .0372 .66 4688 203 .8729 .0312 .0140 .0020 .0050 .0032 .0016 .0017
1983-09-30 00/01-11-116-04W6/0 1983-04-03 1278.0 1289.0 354.5 GW

VO 1325.3 24 28.30 679 .084 .85 13030 333 .858 9.251
WER2 ASSIGN 63 .75 47 .10 42
09970 0781098 070 39.30A 42 1651
SULPHUR POINT .0005A .0296 .0026 .62 4702 198
1983-12-31 00/08-17-116-04W6/0 1966-12-19 1311.2 1339.6 366.7 PB
PANALTA

VO 1296.6 24 6.96 215 .086 .85 12760 331 .862 9.251
WER1 ASSIGN 20 .75 15 .05 14
09970 0781098 075 39.30A 14 550
SULPHUR POINT .0005A .0411 .62 4716 197 .0057 .0024 .0010
1976-06-30 00/01-23-116-04W6/0 1968-06-00 1285.0 1307.9 366.1 PB

VO -925.7 1290.8 24 4.92 118 .130 .85 12510 331 .858 13.887
WER1 ASSIGN B 16 .75 12 .05 12
09970 0781098 080 39.30A 12 472
SULPHUR POINT .0005A .62 4716 197
1976-06-30 00/04-23-116-04W6/0 1971-11-05 1287.2 1294.5 368.8 GW

FIELD/AREA NAME IDENTIFICATION
POOL NAME ANALYSIS GWI GOI OWI MFD AREA PAY VOLUME POR GSAT P1 T Z M3/M3
STATUS AQUIFER GIP REC PROD SL IMG MGP STOIP GOR PCT
FIELD/POOL CODE GHV RMG ENERGY
ZONE H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE LOCATION DRILL DATE TOP BASE KB TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -938.5 1299.7 24 16.96 407 .106 .90 12790 333 .868 11.992
WER1 ASSIGN B 49 .80 39 .05 37
09970 0781098 085 39.30A 37 1454
SULPHUR POINT .0005A .62 4716 197
1976-06-30 00/16-23-116-04W6/0 1971-07-03 1289.3 1310.3 371.9 GW

VO -937.6 1302.7 24 20.96 503 .079 .80 12760 322 .830 8.586
WER1 ASSIGN B 43 .80 34 .05 33
09970 0781098 090 39.30A 33 1297
SULPHUR POINT .0005A .0002 .62 4613 202 .0253
1976-06-30 00/02-26-116-04W6/0 1971-07-17 1289.9 1315.2 377.6 GW

VO -923.5 1298.1 18 2.39 43 .086 .85 12580 331 .860 9.187
ASSOC WER1 ASOPAC 4 .75 3 .10 3
09970 0781098 092 39.30E 3 118
SULPHER POINT .0005A .0641 .0152 .62 4613 202 .8716 .0217 .0143 .0020 .0050 .0038 .0013 .0005
1976-06-30 00/13-26-116-04W6/0 1971-03-22 1291.7 1202.4 380.1 GD

VO -951.3 1318.0 24 11.08 266 .069 .80 13070 333 .852 7.263
WER2 ASSIGN B 19 .75 15 .15 12
09970 0781098 095 39.30A 12 472
SULPHUR POINT .0005A .0570 .0100 .68 4785 206 .0250
1976-06-30 00/03-28-116-04W6/0 1967-02-00 1307.6 1328.3 377.0 GW

VO 1337.5 24 20.04 481 .069 .80 13170 333 .837 7.423
WER2 ASSIGN 36 .80 29 .15 24
09970 0781098 100 39.30A 24 943
SULPHUR POINT .0005A .0570 .0100 .71 4813 212 .0250
1976-06-30 00/05-32-116-04W6/0 1966-12-27 1323.4 1351.8 385.3 PB

VO 1338.9 32 1.20 38 .100 .80 12950 330 .851 10.491
WER1 ASSIGN 4 .75 3 .05 3
09970 0781098 103 39.30E 3 118
SULPHUR POINT .0002 A .0131 .0371 .63 4719 200 .9154 .0221 .0015 .0025 .0046 .0024 .0005 .0006
1983-10-31 00/03-33-116-04W6/0 1982-01-28 1338.3 1339.5 383.1 PB

VO 1301.2 24 13.88 333 .057 .75 12690 333 .855 5.459
WER1 ASSIGN 18 .80 15 .15 12
09970 0781098 105 39.30A 12 472
SULPHUR POINT .0005A .69 4868 207
1976-06-30 00/01-35-116-04W6/0 1968-11-00 1289.3 1313.1 382.8 PB

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	GUK	Z	M3/M3 PCT
ZAMA	(F) 118-05W6	09970													
	VO			1367.6	24	12.63		303	.060	.80	13070	333	.804		6.670
	WER1 ASSIGN			20	.80	16	.10	15							
09970 0781098 110								39.30A		15		590			
SULPHUR POINT	.0005A	.0391	.76	4626	216		.0347	.0236			.3100				
1976-06-30 00/10-02-116-05W6/0	1967-07-00		1353.3	1382.0	360.9	PB									
PANALTA															
	VO -1002.3			1361.8	24	19.20		461	.080	.80	13500	323	.810		9.391
	WER2 ASSIGN		B	43	.75	32	.10	29							
09970 0781098 111								39.30A		29		1140			
SULPHER POINT	.0005A .0137	.0563 .0080	.67	4797	207	.8733	.0231	.0116	.0020	.0047	.0036	.0018	.0018		
1980-10-31 00/07-07-116-05W6/0	1968-01-27		1348.4	1375.3	373.4	GW									
PANALTA															
	VO -1026.0			1391.4	24	4.92		118	.071	.85	13690	333	.822		8.566
	WER2 ASSIGN		B	10	.80	8	.15	7							
09970 0781098 115								39.30A		7		275			
SULPHUR POINT	.0005A	.0621 .0101	.71	4813	212		.0585								
1976-06-30 00/14-06-116-05W6/0	1969-09-26		1388.7	1394.5	368.5	GW									
PANALTA															
	VO			1341.4	22	13.64		300	.092	.90	13310	331	.825		11.512
	WER2 ISOPAC			34	.80	28	.15	23							
09970 0781098 120								39.30A		23		904			
SULPHUR POINT	.0005A	.0591 .0004	.70	4764	208										
1976-06-30 00/02-12-116-05W6/0	1967-07-00		1328.9	1360.0	363.3	PB									
	VO			1376.8	30	11.83		354	.053	.75	13510	333	.848		5.413
	WER1 ISOPAC			19	.80	15	.15	13							
09970 0781098 125								39.30A		13		511			
SULPHUR POINT	.0005A		.72	4626	201										
1976-06-30 00/08-18-116-05W6/0	1967-00-00		1357.2	1396.6	378.3	PB									
PANALTA															
	VO			1373.1	24	15.13		363	.062	.80	13440	325	.836		6.977
	WER1 ASSIGN			25	.75	19	.10	17							
09970 0781098 130								39.30A		17		668			
SULPHUR POINT	.0005A	.0561	.72	4626	201		.0344								
1976-06-30 00/13-26-116-05W6/0	1967-10-00		1358.2	1388.1	388.6	PB									
PANALTA															

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI T Z M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP GOR PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 HE N2 CO2 H2S DEN PC TC C1 C2 C3 IC4 NC4 C5 C6 C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

VO 1385.3 64 38.23 2447 .068 .80 13440 333 .855 7.286
WER1 ASSIGN 178 .80 143 .15 121
09970 0781098 135 39.30A 121 4755
SULPHUR POINT .0005A .0678 .68 4785 206
1976-06-30 00/16-28-116-05W6/0 1967-05-00 1363.7 1406.6 387.8 PB
PANALTA

VO 1334.7 24 16.74 402 .069 .85 13070 333 .848 7.697
WER2 ASSIGN 31 .80 25 .15 21
09970 0781098 140 39.30A 21 825
SULPHUR POINT .0005A .0621 .0101 .72 4723 206
1983-12-31 00/10-36-116-05W6/0 1967-04-00 1323.7 1345.4 387.4 PB
PANALTA

VO -1006.1 1372.2 24 3.88 93 .036 .85 13380 333 .838 4.180
WER1 ASSIGN B 4 .80 3 .10 3
09970 0781098 145 39.30A 3 118
SULPHUR POINT .0005A .0415 .69 4695 208
1976-06-30 00/05-02-116-06W6/0 1967-02-00 1367.6 1376.8 370.6 GW
PANALTA

VO -1020.8 1399.0 32 1.52 49 .070 .75 13520 332 .854 7.119
WER2 ASSIGN B 3 .75 2 .10 2
09970 0781098 146 39.30E 2 79
SULPHUR POINT .0003A .0139 .0594 .0057 .64 4805 200 .9031 .0104 .0026 .0005 .0011 .0008 .0006 .0006
1984-05-31 00/06-04-116-06W6/0 1967-06-19 1397.2 1400.9 380.1 GW

VO 1413.8 32 3.70 118 .060 .75 15120 332 .828 7.039
WER1 ASSIGN ABAND 8 .75 6 .15 5
09970 0781098 147 39.30E 5 197
SULPHUR POINT A .0234 .0794 .0022 .71 4819 211 .8206 .0346 .0220 .0035 .0080 .0063
1983-12-31 00/12-08-116-06W6/0 1960-03-17 1410.6 1417.0 386.8 PB

VO 1399.0 23 14.09 324 .070 .85 13380 333 .770 8.817
WER2 ISOPAC 29 .80 23 .25 17
09970 0781098 150 39.30A 17 668
SULPHUR POINT .0005A .0912 .0488 .88 4750 231
1976-06-30 00/04-10-116-06W6/0 1967-03-00 1382.3 1415.5 377.3 PB
PANALTA

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / GOI	OWI / AQUIFER / MFD / GIP / AREA / REC / PAY / PROD / VOLUME / SL / IMG / GHV / POR GSAT / MGP / RMG / PI / T / Z / M3/M3 / STOIP / ENERGY / GUK / PCT	H2 / HE / N2 / CO2 / H2S / DEN / PC / TC / C1 / C2 / C3 / IC4 / NC4 / C5 / C6 / C7
ZAMA (F) 118-05W6 09970			
	VO	1366.2 32 9.14	292 .070 .75 13000 330 .828 7.103
	WER1 ASSIGN	21 .75 16 .05 15	
09970 0781098 154			39.30E 15 590
SULPHUR POINT	.0003A .0263	.68 4854 209 .8561 .0204 .0101 .0020 .0051 .0031 .0036 .0029	
1984-05-31 00/08-13-116-06W6/0 1967-01-31		1352.1 1380.4 380.4 PB	
	VO -1041.2	1412.7 24 20.33	488 .058 .85 13650 336 .814 6.944
	WER2 ASSIGN B	34 .75 25 .30 18	
09970 0781098 155			39.30A 18 707
SULPHUR POINT	.0005A .0912 .0488	.77 5061 225	
1976-06-30 00/05-15-116-06W6/0 1967-06-00		1398.1 1427.1 385.9 GW	
	VO	1415.2 24 8.00	192 .080 .75 13650 325 .821 8.729
	WER2 ASSIGN	17 .80 13 .10 12	
09970 0781098 157			39.30A 12 472
SULPHUR POINT	.0005A .0570 .0004	.69 4737 206	
1982-12-31 00/04-20-116-06W6/0 1968-12-09		1407.0 1423.4 391.7 PB	
PANALTA			
	VO -1030.8	1386.8 24 18.90	454 .060 .75 13380 333 .854 6.021
	WER1 ASSIGN B	27 .75 20 .15 17	
09970 0781098 160			39.30A 17 668
SULPHUR POINT	.0005A .0486	.66 4750 204 .0540	
1980-10-31 00/11-25-116-06W6/0 1968-03-00		1365.8 1407.6 392.3 GW	
PANALTA			
	VO	1407.6 16 12.31	197 .052 .75 13580 333 .850 5.276
	WER2 ISOPAC	10 .80 8 .10 8	
09970 0781098 165			39.30A 8 514
SULPHUR POINT	.0005A .0912 .0488	.66 4750 204	
1976-06-30 00/04-27-116-06W6/0 1967-07-05		1385.3 1429.5 391.9 PB	
PANALTA			
	VO -1028.7	1407.6 24 19.75	474 .055 .75 13650 338 .856 5.550
	WER1 ASSIGN B	26 .80 21 .15 18	
09970 0781098 170			39.30A 18 707
SULPHUR POINT	.0005A .1018	.75 4799 208 .0184 .0103 .9900	
1976-06-30 00/02-33-116-06W6/0 1967-04-00		1388.4 1426.5 397.8 GW	
PANALTA			

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD      AREA     PAY    VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                             GHV       RMG      ENERGY
    ZONE                  H2    HE     N2   CO2  H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ZAMA                    (F)  118-05W6     09970
                             VO -1020.8                  1417.0      24   6.79      163  .060  .80 13310 333  .831  6.555
                        WER1 ASSIGN                B          11  .75      8  .15      /
    09970 0781098 175                                                              39.30A       7       275
    SULPHUR POINT            .0005A          .1018          .75  4799 208                  .0164 .0103       .9900
    1976-06-30 00/12-33-116-06W6/0 1973-02-17      1411.2 1422.8  402.0 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VO -1026.6                  1411.3      24  14.00      336  .070  .75 13650 331  .824  7.472
                        WER1 ASSIGN                B          25  .80     20  .15      17
    09970 0781098 177                                                              39.30E      17       668
    SULPHUR POINT       .0006E .0282 .0602             .69  4750 208 .8379 .0349 .0197 .0033 .0076 .0052 .0016 .0008
    1980-10-31 00/04-36-116-06W6/0 1967-10-25      1400.3 1422.2  395.6 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1301.5     200   3.20      640  .070  .80 12750 328  .848  7.300
                        WER1 ASSIGN                        47  .70     33  .10      30
    09970 0781098 179                                                              39.30E      30      1179
    SULPHUR POINT   .0019 .0003A .0097 .0340             .63  4708 200 .9118 .0234 .0110 .0018 .0032 .0019 .0007 .0003
    1982-07-30 00/10-07-117-03W6/0 1981-03-14      1299.0 1304.0  387.7 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1324.7      27  10.06      267  .071  .85 12890 333  .866  7.675
                        WER1 ISOPAC                        21  .75     15  .10      14
    09970 0781098 180                                                              39.30A      14       550
    SULPHUR POINT            .0005A                    .65  4778 202
    1976-06-30 00/03-04-117-04W6/0 1967-00-00      1314.3 1332.3  387.7 PB
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                             VO                          1329.0      32  15.54      497  .080  .75 12630 330  .853  7.656
                        WER1 ASSIGN                        38  .75     28  .10      26
    09970 0781098 182                                                              39.30E      26      1022
    SULPHUR POINT            .0002A .0200 .0323            .63  4695 200 .9042 .0231 .0126 .0015 .0040 .0021
    1984-05-31 00/13-31-117-03W6/0 1967-12-21      1317.0 1341.1  409.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                             VO  -935.1                  1320.7      24   3.71       89  .059  .60 12690 331  .829  4.660
                        WER2 ASSIGN                B           4  .75      3  .20       3
    09970 0781098 185                                                              39.30A       3       118
    SULPHUR POINT            .0005A          .0621 .0101  .71  4813 212
    1976-06-30 00/10-04-117-04W6/0 1967-10-06      1318.6 1322.8  387.7 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1355.4 21 18.38 386 .089 .85 13070 333 .842 10.073
WER2 ISOPAC 39 .80 31 .20 25
09970 0781098 190 39.30A 25 983
SULPHUR POINT .0005A .0621 .0101 .69 4826 211
1976-06-30 00/07-06-117-04W6/0 1970-12-24 1343.6 1367.3 385.6 PB

VO -926.5 1315.2 24 1.80 43 .080 .80 12540 330 .852 8.118
WER2 ASSIGN B 3 .75 3 .10 2
09970 0781098 193 39.30E 2 79
SULPHUR POINT E .0146 .0513 .0014 .66 4764 204 .8793 .0332 .0021 .0041 .0025 .0010 .0012
1982-12-31 00/03-09-117-04W6/0 1974-03-04 1314.3 1316.0 389.5 GW
PANALTA

VO 1320.4 24 8.20 197 .066 .85 12930 333 .857 7.218
WER1 ASSIGN 14 .80 12 .10 10
09970 0781098 195 39.30A 10 393
SULPHUR POINT .0005A .66 4730 204
1980-10-31 00/04-10-117-04W6/0 1968-01-26 1309.4 1331.4 389.8 PB
PANALTA

VO -951.3 1335.6 24 15.42 370 .102 .85 12890 333 .870 10.964
WER1 ASSIGN B 41 .75 30 .10 27
09970 0781098 200 39.30A 27 1061
SULPHUR POINT .0005A .0590 .68 4695 200 .0102 .0061 .5900
1976-06-30 00/12-10-117-04W6/0 1968-06-00 1327.4 1343.6 392.3 GW

VO -935.7 1318.6 64 10.10 646 .065 .75 12930 333 .857 6.281
WER1 ASSIGN B 41 .80 32 .10 29
09970 0781098 205 39.30A 29 1140
SULPHUR POINT .0005A .0146 .0513 .66 4764 204 .8793 .0332 .0093 .0021 .0041 .0025 .0010 .0012
1980-10-31 00/09-11-117-04W6/0 1968-03-01 1310.9 1326.5 390.8 GW
PANALTA

VO 1304.5 24 4.63 111 .070 .75 12620 322 .857 6.807
WER1 ASSIGN 8 .80 6 .10 5
09970 0781098 210 39.30A 5 197
SULPHUR POINT .0005A .66 4764 204
1976-06-30 00/04-12-117-04W6/0 1973-03-06 1301.5 1307.6 388.9 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -934.5 1316.1 26 11.27 293 .087 .85 12760 331 .855 9.502
WER1 ISOPAC B 28 .75 21 .15 18
09970 0781098 215 39.30A 18 707
SULPHUR POINT .0005A .0662 .66 4806 204
1976-06-30 00/10-14-117-04W6/0 1967-05-15 1304.8 1327.1 392.6 GW
DOMEDOW

VO 1328.0 27 16.74 452 .094 .85 12960 333 .843 10.507
WER2 ISOPAC 48 .80 38 .15 32
09970 0781098 220 39.30A 32 1258
SULPHUR POINT .0005A .0410 .0010 .68 4730 209
1976-06-30 00/02-16-117-04W6/0 1967-01-00 1325.6 1350.3 392.3 PB
DOMEDOW PANALTA

VO 1371.2 24 5.20 125 .070 .85 12480 324 .819 7.958
WER2 ASSIGN 10 .75 7 .15 6
09970 0781098 221 39.30A 6 236
SULPHUR POINT .0007A .0137 .0563 .0080 .67 4797 207 .8733 .0231 .0116 .0020 .0047 .0036 .0018 .0018
1982-08-31 00/07-19-117-04W6/0 1967-01-23 1357.0 1385.3 402.9 PB
PROGAS

VO 1349.4 24 12.70 305 .070 .85 12800 323 .837 8.011
WER2 ASSIGN 24 .75 18 .10 17
09970 0781098 222 39.30E 17 668
SULPHUR POINT .0007A .0258 .0376 .0007 .64 4702 201 .8901 .0210 .0123 .0021 .0046 .0030 .0016 .0005
1981-09-30 02/07-19-117-04W6/0 1981-03-06 1335.8 1363.0 403.8 PB
PROGAS

VO 1350.6 13 14.38 187 .073 .80 12820 331 .860 7.480
WER2 ISOPAC 14 .75 10 .15 9
09970 0781098 225 39.30A 9 354
SULPHUR POINT .0005A .0537 .0046 .65 4778 203
1982-08-31 00/11-20-117-04W6/0 1967-04-08 1335.3 1366.1 405.4 PB
DOMEDOW PROGAS

VO -937.3 1329.8 24 17.10 410 .050 .70 12760 331 .860 4.462
WER2 ASSIGN B 18 .75 14 .15 12
09970 0781098 230 39.30A 12 472
SULPHUR POINT .0005A .0570 .0100 .66 4785 206 .0250
1980-10-31 00/12-21-117-04W6/0 1967-06-25 1321.0 1338.7 401.4 GW
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -954.6 1338.7 24 12.04 289 .064 .70 12930 331 .836 5.962
WER2 ASSIGN B 17 .75 13 .15 11
09970 0781098 235 39.30A 11 432
SULPHUR POINT .0005A .0594 .0033 .71 4757 210 .0800
1976-06-30 00/02-22-117-04W6/0 1968-03-23 1328.3 1349.0 394.4 GW
DOMEDOW

VO -945.8 1329.0 24 16.80 403 .070 .75 12924 322 .825 7.264
WER2 ASSIGN B 29 .75 22 .15 19
09970 0781098 236 39.30E 19 747
SULPHUR POINT A .0230 .0518 .0009 .66 4743 203 .8824 .0164 .0082 .0122 .0029 .0017 .0001 .0004
1980-10-31 00/12-22-117-04W6/0 1967-07-11 1313.7 1344.2 398.3 GW
PANALTA

VO 1320.6 200 5.20 1040 .130 .70 12250 315 .820 12.273
WER2 ASSIGN 128 .75 96 .10 66
09970 0781098 238 39.30E 86 3380
SULPHUR POINT .0005A .0096 .0503 .0002 .64 4757 202 .9076 .0162 .0077 .0013 .0025 .0034 .0009 .0013
1982-12-31 00/11-25-117-04W6/0 1968-03-24 1314.9 1326.2 401.1 PB

VO -927.8 1316.3 32 22.86 732 .050 .70 12380 328 .852 4.409
WER1 ASSIGN B 32 .75 24 .10 22
09970 0781098 239 39.30E 22 865
SULPHUR POINT .0002A .0200 .0323 .63 4695 200 .9042 .0231 .0126 .0015 .0040 .0021
1984-05-31 00/08-26-117-04W6/0 1967-01-06 1304.2 1328.4 401.1 GW

VO 1338.1 29 19.34 561 .100 .85 12820 333 .869 10.712
WER2 ISOPAC 60 .75 45 .10 41
09970 0781098 240 39.30A 41 1611
SULPHUR POINT .0005A .0477 .0014 .66 4675 195 .0250
1976-06-30 00/03-27-117-04W6/0 1967-02-12 1319.8 1356.7 402.9 PB
DOMEDOW PANALTA

VO 1344.0 24 28.30 679 .090 .85 12760 333 .860 9.704
WER1 ASSIGN 66 .75 50 .15 43
09970 0781098 245 39.30A 43 1690
SULPHUR POINT .0005A .0728 .66 4833 205
1980-10-31 00/13-27-117-04W6/0 1967-03-00 1328.6 1359.4 412.4 PB
DOMEDOW PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -950.1 1344.5 24 16.50 396 .070 .75 12860 333 .862 6.698
WER2 ASSIGN B 27 .75 20 .15 17
09970 0781098 250 39.30A 17 668
SULPHUR POINT .0005A .0537 .0046 .65 4778 203
1980-10-31 00/02-28-117-04W6/0 1967-06-00 1326.5 1357.0 406.9 GW
DOMEDOW PANALTA

VO -963.5 1371.6 64 18.96 1213 .076 .80 13000 333 .861 7.840
WER2 ASSIGN B 95 .75 71 .15 61
09970 0781098 255 39.30A 61 2397
SULPHUR POINT .0005A .0537 .0046 .65 4778 203
1982-08-31 00/06-29-117-04W6/0 1967-04-10 1356.7 1386.8 415.1 GW
DOMEDOW PROGAS

VO 1373.5 24 19.42 466 .050 .85 13130 333 .858 5.550
WER2 ASSIGN 26 .75 19 .15 17
09970 0781098 260 TOP/BASE TVD 39.30A 17 668
SULPHUR POINT .0005A .0570 .0100 .68 4785 206 .0250
1976-06-30 00/06-30-117-04W6/0 1967-03-21 1355.8 1391.1 423.4 PB
DOMEDOW

VO 1376.8 24 26.20 629 .080 .80 13000 336 .871 8.085
WER1 ASSIGN 51 .75 38 .15 32
09970 0781098 265 39.30A 32 1258
SULPHUR POINT .0005A .0575 .64 4778 201
1982-08-31 00/07-30-117-04W6/0 1967-01-11 1355.7 1397.8 421.2 PB
DOMEDOW PROGAS

VO 1371.3 24 12.80 307 .080 .75 13070 324 .822 8.374
WER2 ASSIGN 25 .75 19 .15 16
09970 0781098 266 39.30A 16 629
SULPHUR POINT .0005A .0137 .0563 .0080 .67 4797 207 .8733 .0231 .0116 .0020 .0047 .0036 .0018 .0018
1979-10-31 00/09-30-117-04W6/0 1968-04-05 1357.0 1385.6 420.9 PB
PROGAS

VO 1360.6 24 20.33 488 .060 .70 12960 324 .820 5.826
WER2 ASSIGN 28 .80 23 .10 20
09970 0781098 267 39.30A 20 786
SULPHUR POINT .0005A .0570 .0004 .69 4737 206
1983-12-31 00/02-32-117-04W6/0 1967-12-10 1343.9 1377.4 424.3 PB
DOMEDOW PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -947.9 1367.8 24 15.26 366 .081 .90 12850 324 .816 10.076
WER2 ASSIGN B 37 .75 28 .15 24
09970 0781098 268 39.30A 24 943
SULPHUR POINT .0005A .0137 .0563 .0080 .67 4797 207 .8733 .0231 .0116 .0020 .0047 .0036 .0018 .0018
1982-08-31 00/13-32-117-04W6/0 1966-10-13 1351.8 1383.8 435.9 GW
PROGAS

VO -952.5 1363.0 24 13.41 322 .080 .80 13000 333 .860 8.262
WER2 ASSIGN B 27 .75 20 .15 17
09970 0781098 270 39.30A 17 668
SULPHUR POINT .0005A .0518 .0009 .66 4744 203
1982-08-31 00/06-33-117-04W6/0 1967-06-24 1352.4 1373.7 421.2 GW
DOMEDOW PROGAS

VO -933.6 1342.8 24 16.20 389 .080 .85 12800 322 .826 9.318
WER2 ASSIGN B 36 .75 27 .15 23
09970 0781098 271 39.30E 23 904
SULPHUR POINT A .0230 .0518 .0009 .66 4743 203 .8624 .0164 .0082 .0122 .0029 .0017 .0001 .0004
1980-10-31 00/12-34-117-04W6/0 1967-10-17 1331.7 1353.9 420.3 GW
PANALTA

VO -932.1 1337.8 22 7.35 163 .079 .80 12930 331 .859 8.200
WER2 ISOPAC B 13 .75 10 .10 9
09970 0781098 275 39.30A 9 354
SULPHUR POINT .0005A .0518 .0009 .64 4750 201
1976-06-30 00/12-35-117-04W6/0 1967-04-00 1333.2 1346.6 414.8 GW
DOMEDOW

VO 1328.0 12 16.76 196 .068 .80 12620 331 .861 6.852
WER1 ISOPAC 14 .75 10 .15 9
09970 0781098 280 39.30A 9 354
SULPHUR POINT .0005A .0419 .65 4723 202
1976-06-30 00/07-36-117-04W6/0 1967-07-11 1312.2 1343.6 404.5 PB
DOMEDOW

VO 1332.3 16 16.67 269 .068 .80 12690 331 .866 6.852
WER1 ISOPAC 19 .75 14 .15 12
09970 0781098 285 39.30A 12 472
SULPHUR POINT .0005A .65 4723 202
1976-06-30 00/11-36-117-04W6/0 1967-04-05 1317.4 1347.2 409.0 PB
DOME

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -979.6 1360.0 24 27.13 651 .054 .70 14890 333 .815 5.893
WER2 ASSIGN B 38 .80 31 .15 26
09970 0781098 290 39.30A 26 1022
SULPHUR POINT .0005A .0600 .0057 .71 4764 214 .0140
1976-06-30 00/09-03-117-05W6/0 1969-02-23 1346.6 1373.4 393.8 GW
PANALTA

VO 1384.7 24 29.00 696 .050 .80 15620 336 .825 6.418
WER1 ASSIGN 45 .80 35 .15 30
09970 0781098 295 39.30A 30 1179
SULPHUR POINT .0050A .0720 .72 4750 208 .0080
1976-06-30 00/03-04-117-05W6/0 1969-02-21 1370.1 1399.3 394.4 PB
PANALTA

VO 1373.2 32 7.30 234 .060 .75 13210 330 .834 6.142
WER1 ASSIGN 14 .75 11 .10 10
09970 0781098 297 39.30E 10 393
SULPHUR POINT .0009E .0486 .0480 .68 4688 204 .8374 .0300 .0188 .0027 .0064 .0039 .0017 .0016
1983-12-31 00/02-09-117-05W6/0 1967-04-14 1353.0 1393.5 397.8 PB

VO 1379.1 32 15.54 497 .060 .75 13300 332 .859 5.968
WER1 ASSIGN 30 .75 23 .10 20
09970 0781098 298 39.30E 20 786
SULPHUR POINT .0009A .0486 .0480 .64 4695 202 .8374 .0300 .0188 .0027 .0064 .0039 .0017 .0016
1984-05-31 00/06-09-117-05W6/0 1967-02-25 1356.1 1402.1 399.3 PB

VO 1367.2 24 25.58 614 .069 .80 13070 333 .851 7.286
WER1 ASSIGN 45 .80 36 .15 30
09970 0781098 300 39.30A 30 1179
SULPHUR POINT .0005A .0456 .68 4709 206
1976-06-30 00/02-10-117-05W6/0 1967-01-05 1332.9 1401.5 395.0 PB

VO -989.1 1388.2 32 18.00 576 .070 .75 13010 331 .844 6.953
WER1 ASSIGN B 40 .75 30 .10 27
09970 0781098 303 39.30E 27 1061
SULHPUR POINT .0007E .0523 .0668 .68 4744 203 .8339 .0233 .0111 .0014 .0039 .0031 .0016 .0019
1982-08-31 00/09-15-117-05W6/0 1968-07-29 1378.9 1397.5 408.4 GW
PROGAS

FIELD/AREA NAME — IDENTIFICATION — GOI — OWI — MPD — AREA — PAY — VOLUME — POR — GSAI — PI — T — Z — M3/M3
POOL NAME — ANALYSIS GWI — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
STATUS — GHV — RMG — ENERGY
FIELD/POOL CODE
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -979.9 1377.1 32 20.12 644 .090 .89 13010 331 .843 10.740
WER1 ASSIGN B 69 .75 52 .10 47
09970 0781098 307 39.30E 47 1841
SULPHUR POINT .0014E .0633 .0614 .69 4716 203 .8144 .0334 .0133 .0019 .0050 .0028 .0006 .0008
1982-08-31 00/16-15-117-05W6/0 1969-08-24 1364.0 1390.2 410.3 GW
PROGAS

VO -990.6 1396.0 24 16.96 407 .036 .60 13310 336 .860 2.809
WER2 ASSIGN B 12 .75 9 .15 7
09970 0781098 310 39.30A 7 275
SULPHUR POINT .0050A .0570 .0100 .68 4785 206 .0250
1976-06-30 00/15-16-117-05W6/0 1967-04-05 1381.4 1410.6 420.0 GW

VO 1405.4 24 5.70 137 .050 .70 13220 332 .845 4.690
WER1 ASSIGN 6 .75 5 .10 4
09970 0781098 313 39.30E 4 157
SULPHUR POINT .0014A .0633 .0614 .69 4716 203 .8144 .0334 .0133 .0019 .0050 .0028 .0006 .0008
1982-08-31 00/16-18-117-05W6/0 1971-02-13 1394.8 1416.0 426.0 PB
PROGAS

VO 1385.3 24 16.50 396 .080 .80 13200 333 .866 8.328
WER1 ASSIGN 33 .75 25 .15 21
09970 0781098 315 39.30A 21 825
SULPHUR POINT .0005A .0575 .64 4778 201
1980-10-31 00/02-25-117-05W6/0 1967-09-26 1371.3 1399.3 422.5 PB
PANALTA

VO 1401.8 24 6.30 151 .070 .75 13100 333 .855 6.869
WER1 ASSIGN 10 .75 8 .15 7
09970 0781098 320 TOP/BASE TVD 39.30A 7 275
SULPHUR POINT .0005A .0480 .68 4688 204
1982-08-31 00/14-25-117-05W6/0 1967-08-00 1390.5 1408.1 431.6 PB
PROGAS

VO -982.7 1427.7 23 9.30 214 .049 .70 13130 336 .853 4.477
WER2 ISOPAC B 10 .80 8 .20 6
09970 0781098 325 39.30A 6 230
SULPHUR POINT .0005A .0696 .0131 .69 4854 209 .0710
1976-06-30 00/06-32-117-05W6/0 1968-03-23 1414.9 1440.5 457.8 GW

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — GHV — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1433.8 24 25.58 614 .064 .80 13240 336 .858 6.761
WER2 ASSIGN 41 .75 31 .15 26
09970 0781098 330 39.30A 26 1022
SULPHUR POINT .0005A .0560 .0050 .67 4785 206 .0400
1976-06-30 00/13-34-117-05W6/0 1967-02-00 1412.7 1455.1 458.4 PB

VO 1433.0 24 4.10 98 .080 .80 14150 333 .847 9.131
WER2 ASSIGN 9 .80 7 .15 6
09970 0781098 333 TOP/BASE TVD 39.30E 6 236
SULPHUR POINT .0003A .0150 .0412 .0264 .66 4840 207 .8692 .0249 .0112 .0018 .0042 .0029 .0015 .0014
1982-08-31 00/12-35-117-05W6/0 1964-04-26 1430.1 1435.9 447.4 PB
PROGAS

VO 1403.0 24 18.90 454 .068 .75 13030 336 .861 6.533
WER2 ASSIGN 30 .75 23 .15 19
09970 0781098 335 39.30A 19 747
SULPHUR POINT .0005A .0570 .0100 .68 4785 206 .0250
1976-06-30 00/05-36-117-05W6/0 1967-06-00 1388.7 1417.6 439.2 PB
PROGAS

VO 1420.6 24 11.40 274 .070 .75 13420 326 .854 7.197
STRIKE WER2 ASSIGN 20 .75 15 .15 13
09970 0781098 337 39.30E 13 511
SULPHUR POINT .0003E .0820 .0558 .0137 .70 4554 200 .8000 .0228 .0130 .0018 .0047 .0034 .0014 .0011
1985-12-31 02/11-09-117-06W6/0 1984-02-08 1408.7 1432.5 424.7 PB

VO 1451.7 32 8.20 262 .045 .75 13160 334 .895 4.225
STRIKE WER2 ASSIGN 11 .75 8 .15 7
09970 0781098 340 39.30E 7 275
SULPHUR POINT A .0203 .0663 .0084 .68 4819 207 .8554 .0231 .0134 .0021 .0031 .0033 .0014 .0012
1983-12-31 00/01-36-117-06W6/0 1968-08-28 1436.8 1466.7 463.9 PB

VO 1320.7 25 14.24 356 .088 .85 12760 331 .860 9.525
WER1 ISOPAC 34 .75 25 .15 22
09970 0781098 345 39.30A 22 865
SULPHUR POINT .0005A .0419 .65 4723 202
1976-06-30 00/05-06-118-03W6/0 1967-12-11 1307.0 1334.1 412.1 PB
DOMEDOW

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	IMG / GHV	POR	GSAT / MGP / RMG	PI / STOIP / ENERGY	T	Z	M3/M3 / GOR / PCT
	H2	HE	N2	CO2	H2S	DEN	PC	TC	C1	C2	C3	IC4	NC4	C5	C6	C7
ZAMA	(F) 118-05W6		09970													
	VO						1338.7		24	17.25		414	.110	.75	12580	336	.841	10.438
	WER1 ASSIGN							43	.75	32	.15	28						
09970 0781098 350												39.30A		28		1100		
SULPHUR POINT		.0005A		.0592			.73	4730	213				.0560					
1976-06-30 00/11-07-118-03W6/0	1971-01-03						1329.5	1347.8	426.4	PB								
DOMEDOW																		
	VO						1340.8		24	4.17		100	.076	.65	12400	322	.832	6.510
	WER1 ASSIGN							6	.75	5	.05	5						
09970 0781098 353												39.30E		5		197		
SULPHUR POINT		.0005E					.65	4723	202									
1978-12-31 00/04-18-118-03W6/0	1978-07-01						1337.8	1343.6	436.5	PB								
DOMEDOW PROGAS																		
	VO	-896.1					1331.4		102	4.01		410	.081	.75	12040	328	.848	7.478
	WER2 ISOPAC				B			31	.75	23	.10	21						
09970 0781098 355												39.30A		21		825		
SULPHUR POINT		.0005A		.0047	.0034	.63	4633	201	.9268	.0232	.0122	.0020	.0046	.0032	.0019	.0060		
1979-12-29 00/10-18-118-03W6/0	1968-01-07						1323.1	1335.0	438.9	GW								
DOMEDOW PROGAS																		
	VO						1333.2		24	29.00		696	.096	.85	12720	333	.865	10.256
	WER1 ASSIGN							71	.75	54	.15	45						
09970 0781098 365												39.30A		45		1769		
SULPHUR POINT		.0005A		.0419			.65	4723	202									
1976-06-30 00/03-01-118-04W6/0	1967-06-27						1315.5	1350.3	417.0	PB								
DOMEDOW																		
	VO	-937.3					1349.8		24	14.02		336	.080	.90	12870	324	.816	9.967
	WER2 ASSIGN				B			33	.75	25	.15	21						
09970 0781098 366												39.30A		21		825		
SULPHUR POINT		.0005A	.0137	.0563	.0080	.67	4797	207	.8733	.0231	.0116	.0020	.0047	.0036	.0018	.0018		
1983-12-31 00/09-01-118-04W6/0	1968-09-20						1341.7	1357.9	420.6	GW								
PROGAS																		
	VO						1349.4		24	21.03		505	.060	.80	12870	324	.816	6.645
	WER2 ASSIGN							33	.75	25	.15	21						
09970 0781098 367												39.30A		21		825		
SULPHUR POINT		.0005A	.0137	.0563	.0080	.67	4797	207	.8733	.0231	.0116	.0020	.0047	.0036	.0018	.0018		
1979-10-31 00/12-01-118-04W6/0	1967-11-18						1328.9	1369.8	424.0	PB								
PROGAS																		

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1354.1 24 22.86 549 .070 .90 12910 324 .817 8.738
WER2 ASSIGN 48 .75 36 .15 31
09970 0781098 368 39.30A 31 1218
SULPHUR POINT .0005A .0137 .0563 .0080 .67 4797 207 .8733 .0231 .0116 .0020 .0047 .0036 .0018 .0018
1979-10-31 00/04-02-118-04W6/0 1967-10-18 1339.0 1369.2 427.9 PB
PROGAS

VO 1362.5 24 12.50 300 .087 .85 12960 333 .858 9.525
WER2 ASSIGN 29 .75 22 .15 19
09970 0781098 370 39.30A 19 747
SULPHUR POINT .0005A .0570 .0100 .68 4785 206 .0250
1980-10-31 00/04-03-118-04W6/0 1967-04-00 1353.9 1371.0 427.6 PB
DOMEDOW PANALTA

VO 1369.8 24 27.10 650 .067 .80 12960 333 .860 6.898
WER2 ASSIGN 45 .75 34 .15 29
09970 0781098 375 39.30A 29 1140
SULPHUR POINT .0005A .0518 .0009 .66 4744 203
1980-10-31 00/02-04-118-04W6/0 1967-07-00 1350.3 1389.3 430.7 PB
PANALTA

VO -953.1 1382.3 64 14.80 947 .057 .75 12890 333 .865 5.413
WER2 ASSIGN B 51 .75 39 .15 33
09970 0781098 380 39.30A 33 1297
SULPHUR POINT .0005A .0449 .0031 .64 4750 202
1976-06-30 00/04-05-118-04W6/0 1967-02-06 1372.2 1392.3 439.2 GW
DOMEDOW

VO -963.8 1399.9 64 14.19 908 .064 .85 13030 333 .863 6.967
WER2 ASSIGN B 63 .75 48 .15 40
09970 0781098 385 39.30A 40 1572
SULPHUR POINT .0005A .0449 .0031 .64 4750 202
1976-06-30 00/06-06-118-04W6/0 1967-04-03 1390.2 1408.8 445.0 GW

VO -945.2 1437.1 24 5.88 141 .085 .60 12820 333 .841 6.647
WER1 ASSIGN B 9 .75 7 .10 6
09970 0781098 387 39.30A 6 236
SULPHUR POINT .0005A .0168 .0451 .67 4723 206 .8749 .0275 .0157 .0028 .0073 .5100 .0025 .0019
1978-12-31 00/14-08-118-04W6/0 1978-03-21 1429.8 1444.1 499.0 GW
DOMEDOW PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1387.0 32 4.60 147 .048 .75 13050 330 .833 4.860
WER1 ASSIGN 7 .75 5 .10 5
09970 0781098 388 39.30E 5 197
SULPHUR POINT .0004A .0168 .0451 .67 4723 206 .8749 .0275 .0157 .0028 .0073 .0051 .0025 .0019
1983-12-31 00/16-09-118-04W6/0 1967-07-17 1377.4 1396.6 454.8 PB

VO 1371.3 24 24.87 597 .069 .80 12790 336 .845 7.072
WER2 ASSIGN 42 .75 32 .15 27
09970 0781098 390 39.30E 27 1061
SULPHUR POINT .0004E .0168 .0451 .67 4723 206 .8749 .0275 .0157 .0028 .0073 .0051 .0025 .0019
1984-09-30 00/05-10-118-04W6/0 1967-03-31 1354.5 1388.1 445.6 PB
DOMEDOW PROGAS

VO 1375.3 24 24.70 593 .069 .80 10270 331 .855 5.097
WER1 ASSIGN 34 .75 26 .10 23
09970 0781098 392 39.30A 23 904
SULPHUR POINT .0005A .0168 .0451 .67 4723 206 .8749 .0275 .0157 .0028 .0073 .0051 .0025 .0019
1979-12-29 00/09-10-118-04W6/0 1968-08-28 1355.7 1394.8 445.3 PB
PROGAS

VO -936.3 1355.4 28 12.36 346 .104 .90 12690 333 .870 11.649
WER2 ISOPAC B 40 .75 30 .15 26
09970 0781098 395 39.30A 26 1022
SULPHUR POINT .0005A .0449 .0031 .64 4750 202
1976-06-30 00/03-11-118-04W6/0 1967-07-00 1339.6 1370.9 434.6 GW
DOMEDOW PROGAS

VO 1364.0 24 24.38 585 .070 .80 13005 324 .815 7.843
WER2 ASSIGN 46 .75 34 .15 29
09970 0781098 396 39.30A 29 1140
SULPHUR POINT .0005A .0137 .0563 .0080 .67 4797 207 .8733 .0231 .0116 .0020 .0047 .0036 .0018 .0018
1979-10-31 00/10-11-118-04W6/0 1968-01-14 1345.4 1382.6 436.3 PB
PROGAS

VO 1361.0 24 10.36 249 .070 .80 12975 324 .815 7.825
WER2 ASSIGN 19 .75 15 .15 12
09970 0781098 397 39.30A 12 472
SULPHUR POINT .0005A .0137 .0563 .0080 .67 4797 207 .8733 .0231 .0116 .0020 .0047 .0036 .0018 .0018
1979-10-31 00/12-11-118-04W6/0 1968-02-09 1345.4 1376.5 442.3 PB
PROGAS

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION / DRILL DATE	GOI	OWI / AQUIFER / TOP / BASE	MFD / GIP	AREA / REC / KB	PAY / PROD / TYPE	SL	VOLUME / IMG / GHV	POR	GSAT / MGP / RMG	PI / STUIP / ENERGY	T / GUR	Z	M3/M3 / PCT
ZAMA	(F) 118-05W6	09970												
	VO -923.2			1344.5	54	10.02		541	.066	.85	12620	333	.870	6.967
	WER1 ISOPAC		B	38	.75	28	.15	24						
09970 0781098 400								39.30A		24	943			
SULPHUR POINT	.0005A .0419		.65	4723	202									
1976-06-30 00/07-12-118-04W6/0	1967-10-02		1328.9	1353.0	429.8	GW								
DOMEDOW														
	VO			1380.5	24	25.21		605	.071	.85	10310	331	.855	6.252
	WER1 ASSIGN			38	.75	29	.10	26						
09970 0781098 401								39.30A		26	1022			
SULPHUR POINT	.0005A .0168 .0451		.67	4723	206	.8749	.0275	.0157	.0028	.0073	.0051	.0025	.0019	
1979-12-29 00/07-15-118-04W6/0	1967-02-24		1363.1	1397.8	454.5	PB								
PROGAS														
	VO			1440.8	24	27.46		659	.052	.70	12760	339	.875	4.408
	WER2 ASSIGN			29	.75	22	.15	19						
09970 0781098 405								39.30A		19	741			
SULPHUR POINT	.0005A .0437 .0008		.64	4744	202									
1976-06-30 00/13-15-118-04W6/0	1967-03-26		1421.0	1460.6	511.1	PB								
DOMEDOW														
	VO -947.6			1433.8	37	10.73		397	.051	.70	12690	336	.872	4.385
	WER2 ISOPAC		B	17	.75	13	.15	11						
09970 0781098 410								39.30A		11	432			
SULPHUR POINT	.0005A .0437 .0008		.64	4744	202									
1976-06-30 00/06-16-118-04W6/0	1967-01-03		1421.6	1445.9	498.3	GW								
DOMEDOW PROGAS														
	VO			1485.3	24	35.17		844	.064	.75	12930	339	.874	5.939
	WER2 ASSIGN			50	.75	38	.15	32						
09970 0781098 415								39.30A		32	1256			
SULPHUR POINT	.0005A .0008		.64	4744	202			.0430						
1976-06-30 00/09-21-118-04W6/0	1967-06-04		1464.9	1505.7	556.0	PB								
DOMEDOW														
	VO -953.4			1479.6	24	6.70		161	.110	.85	12930	328	.839	12.493
ASSOC	WER1 ASSIGN			20	.75	15	.10	14						
09970 0781098 417								39.30E		14	550			
SULPHUR POINT	.0002A .0090 .0257		.63	4688	202	.9091	.0309	.0134	.0022	.0044	.0018	.0016	.0007	
1985-12-31 00/10-22-118-04W6/0	1967-04-30		1466.1	1493.2	539.8	GO								

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — I — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOK — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO -898.9 1461.2 24 4.00 96 .080 .70 12410 339 .877 6.048
WER2 ASSIGN B 6 .70 4 .15 4
09970 0781098 420 39.30A 4 157
SULPHUR POINT .0005A .0437 .0008 .64 4744 202
1982-08-31 00/14-25-118-04W6/0 1967-06-18 1459.1 1463.3 564.5 GW
DOMEDOW PROGAS

VO -942.4 1552.3 24 12.70 305 .080 .70 12550 339 .870 6.777
WER1 ASSIGN B 21 .70 15 .05 14
09970 0781098 425 39.30A 14 550
SULPHUR POINT .0005A .0501 .64 4764 202
1979-12-29 00/07-30-118-04W6/0 1967-07-00 1540.1 1564.5 622.1 GW
DOMEDOW PROGAS

VO 1430.7 24 6.10 146 .060 .75 13250 333 .852 5.976
WER2 ASSIGN 9 .75 7 .15 6
09970 0781098 427 39.30E 6 236
SULPHUR POINT .0003E .0128 .0600 .0064 .67 4799 207 .8634 .0290 .0137 .0022 .0057 .0039 .0015 .0011
1982-08-31 00/03-02-118-05W6/0 1967-03-31 1415.5 1445.9 452.0 PB
PROGAS

VO 1477.4 24 14.79 355 .053 .80 13310 333 .856 5.619
WER2 ASSIGN 20 .75 15 .15 13
09970 0781098 430 39.30A 13 511
SULPHUR POINT .0005A .0570 .0100 .68 4785 206 .0250
1976-06-30 00/13-02-118-05W6/0 1969-03-03 1463.0 1491.7 489.8 PB
PROGAS

VO 1457.5 24 8.50 204 .100 .85 13240 333 .854 11.254
WER1 ASSIGN 23 .75 17 .15 15
09970 0781098 435 39.30A 15 590
SULPHUR POINT .0005A .69 4757 204
1982-08-31 00/08-03-118-05W6/0 1969-09-17 1439.9 1475.2 469.7 PB
PROGAS

VO 1512.0 32 12.20 390 .064 .75 13170 336 .832 6.431
STRIKE WER1 ASSIGN ABAND 25 .75 19 .10 17
09970 0781098 437 39.30E 17 668
SULPHUR POINT .0002E .0335 .0160 .0010 .70 4599 209 .8484 .0365 .0273 .0050 .0132 .0104 .0049 .0036
1983-12-31 00/06-04-118-06W6/0 1967-01-29 1500.0 1524.0 527.0 PB

```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   PUR GSAT    PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ZAMA                 (F)  118-05W6     09970
                          VO                        1641.2      32  25.91      829  .070  .75 13020 342  .876  6.488
        STRIKE           WER1 ASSIGN ABAND                  54  .75     40  .10      36
    09970 0781098 440
    SULPHUR POINT                .0002A .0200 .0323          .63  4695 200 .9042 .0231 .0126 .0015 .0040 .0021
    1984-05-31 00/10-23-118-06W6/0 1969-02-19      1618.5 1663.9  650.7 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1538.6      24   6.00      144  .090  .80 13460 336  .867  9.461
        STRIKE           WER1 ASSIGN                        14  .75     10  .05      10
    09970 0781098 443
    SULPHER POINT                A .0641 .0152          .63  4585 197 .8716 .0217 .0143 .0020 .0055 .0038 .0013 .0005
    1980-10-31 00/16-06-118-07W6/0 1980-03-31      1533.2 1544.0  517.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1453.9      24   7.30      175  .075  .75 12900 333  .837  7.404
                          WER2 ASSIGN                        13  .75     10  .10       9
    09970 0781098 444
    SULPHUR POINT                .0006A .0232 .0562 .0018  .67  4758 206 .8605 .0290 .0144 .0022 .0053 .0034 .0018 .0016
    1982-08-31 00/07-11-118-05W6/0 1967-05-02      1436.8 1471.0  500.8 PB
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1537.7      24   9.10      218  .064  .75 12410 342  .875  6.053
        STRIKE           WER2 ASSIGN                        13  .75     10  .15       8
    09970 0781098 445
    SULPHUR POINT                .0005A      .0672 .0074  .68  4819 206                .0630
    1983-12-31 00/05-13-119-04W6/0 1968-03-00      1530.7 1544.7  645.6 PB
    DOMEDOW
-------------------------------------------------------------------------------------------------------------------------------
                          VO                        1563.1      32   3.35      107  .080  .75 12010 338  .851  7.124
        STRIKE           WER2 ASSIGN                         8  .75      6  .15       5
    09970 0781098 450
    SULPHUR POINT                .0002A .0132 .0721 .0005  .68  4806 207 .8667 .0191 .0121 .0023 .0056 .0052 .0030
    1983-10-31 00/14-31-119-03W6/0 1968-01-13      1561.5 1564.8  683.7 PB
-------------------------------------------------------------------------------------------------------------------------------
  MUSKEG B                                        1455.1
    SOLN                 WER1 ISOPAC                         2  .65      1  .10       1       1     120.0   16
    09970 0782002 000 MUSKEG B
    MUSKEG                       .0003A
    1978-12-31 00/01-01-116-04W6/0 1967-00-00
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — PUR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

MUSKEG C — 1469.7
SOLN — WER1 ISOPAC — 7 .65 — 5 .40 — 3 — 207.0 35
09970 0782003 000 MUSKEG C — 43.05E — 3 — 129
MUSKEG .0008E — .71 4647 207
1982-12-31 00/01-01-116-04W6/0 1967-00-00

MUSKEG L — 1513.0
SOLN — WER1 ISOPAC — 22 .47 — 10 .50 — 5 — 2 — 365.0 59
09970 0782012 000 MUSKEG L — 43.05E — 3 — 129
MUSKEG .0003A
1976-12-31 00/01-01-116-06W6/0 1967-00-00

MUSKEG O — 1501.4
SOLN — WER1 ISOPAC — 15 .60 — 9 .50 — 5 — 1 — 286.0 54
09970 0782015 000 MUSKEG O — 43.05E — 4 — 172
MUSKEG .0003A
1976-12-31 00/01-01-116-05W6/0 1967-00-00

MUSKEG P — 1467.9
SOLN — WER1 ISOPAC — 2 .65 — 1 .55 — 1 — 1 — 127.0 16
09970 0782016 000 MUSKEG P — 43.05E
MUSKEG .0003A
1979-12-29 00/01-01-116-04W6/0 1967-00-00

MUSKEG R — VD — -1164.3 -1204.3 1549.0 — 4 32.90 — 132 .079 .90 14690 337 .845 10.438
ASSOC — WER1 ASSIGN — SEGR — 14 .80 — 11 .10 — 10
09970 0782018 000 MUSKEG R — 43.05E — 10 — 431
MUSKEG .0003A — .67 4668 209
1983-12-31 02/12-33-116-06W6/0 1967-00-00 — 1531.9 1566.1 401.7 GO — SEGREGATED ASSOC/SOLN PRODUCTION

MUSKEG R — 1572.5
SOLN — WER1 ASSIGN — SEGR — 15 .70 — 11 .50 — 5 — 4 — 159.0 96
09970 0782018 000 MUSKEG R — 43.05E — 1 — 43
MUSKEG .0003A — .67 4668 209
1983-12-31 02/12-33-116-06W6/0 1967-00-00 — 1531.9 1566.1 401.7 GO — SEGREGATED ASSOC/SOLN PRODUCTION

MUSKEG T — 1460.0
SOLN — WER1 ISOPAC — 10 .65 — 7 .50 — 4 — 1 — 415.0 24
09970 0782020 000 MUSKEG T — 43.05E — 3 — 129
MUSKEG .0003A
1985-12-31 00/01-01-116-04W6/0 1967-00-00

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

MUSKEG U — 1490.5
SOLN — WER1 ISOPAC — 10 .70 — 7 .15 — 6 — 200.0 48
09970 0782021 000 MUSKEG U — 43.05E — 6 — 258
MUSKEG .0008E — .71 4647 207
1982-12-01 00/01-01-116-04W6/0 1967-00-00

MUSKEG V — 1464.6
SOLN — WER1 ISOPAC — 12 .70 — 8 .35 — 5 — 1 — 400.0 29
09970 0782022 000 MUSKEG V — 43.05E — 4 — 172
MUSKEG .0003A .0091 .0088 — .0241 .0088 — .4700
1982-12-01 00/01-01-116-04W6/0 1967-00-00

MUSKEG EE — 1480.1
SOLN — WER1 ISOPAC — 3 .65 — 2 .55 — 1 — 1
09970 0782031 000 MUSKEG EE OIL POOL DEPLETED — 43.05E
MUSKEG .0003A
1985-12-31 00/01-01-116-05W6/0 1969-00-00

MUSKEG GG — 1518.5
SOLN — WER1 ISOPAC — 23 .70 — 16 .50 — 8 — 4 — 365.0 62
09970 0782033 000 MUSKEG GG — 43.05E — 4 — 172
MUSKEG .0003A
1976-12-31 00/01-01-116-06W6/0 1969-00-00

MUSKEG LL — 1454.8
SOLN — WER1 ISOPAC — 5 .65 — 3 .55 — 1 — 1 — 159.0 30
09970 0782038 000 MUSKEG LL
MUSKEG .1000 .0003 .1000 — .1150 .5000
1978-12-31 00/01-01-116-04W6/0 1969-00-00

MUSKEG RR — 1502.5
SOLN — WER1 ISOPAC — 19 .65 — 12 .15 — 10 — 199.0 95
09970 0782044 000 MUSKEG RR — 43.05E — 10 — 431
MUSKEG E .0263 .0152 — .7394 .1126 .0333 .0044 .0075 .0037 .0013 .0015
1984-12-31 00/01-01-116-06W6/0 1983-00-00

VU — 1514.0 — 200 — 8.00 — 1600 .070 .80 14360 336 .831 8.190
WER1 ASSIGN — 131 .75 — 98 .10 — 88
09970 0782098 005 — 43.05E — 88 — 3788
MUSKEG .0008E .0703 .0442 — .71 4647 207 .7850 .0511 .0230 .0050 .0112 .0066 .0020 .0008
1982-07-30 00/02-02-117-06W6/0 1981-04-04 — 1510.0 1518.0 401.5 PB

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GUR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970
VO 1549.6 24 6.50 156 .080 .75 14630 330 .790 9.575
STRIKE WER2 ASSIGN 15 .80 12 .20 10
09970 0782098 010 43.05E 10 431
MUSKEG .0008E .0262 .0680 .0192 .78 4420 221 .7597 .0512 .0260 .0067 .0189 .0178 .0050 .0005
1985-12-31 02/11-09-117-06W6/0 1984-02-08 1544.3 1555.0 424.7 PB

VO 1508.0 24 14.00 336 .080 .90 14230 328 .786 11.302
WER2 ASSIGN 38 .80 30 .20 24
09970 0785098 005 39.30E 24 943
ZAMA .0008E .0262 .0680 .0192 .78 4420 221 .0597 .0512 .0260 .0067 .0189 .0178 .0050 .0005
1985-12-31 00/14-01-117-06W6/0 1984-03-14 1501.0 1515.0 403.7 PB

KEG RIVER A 1464.6
SOLN WER1 ISOPAC 41 .70 28 .50 14 5 874.0 46
09970 0788001 000 KEG RIVER A 43.05E 9 387
KEG RIVER .0004A
1976-12-31 00/01-01-116-04W6/0 1967-00-00
PANALTA

KEG RIVER C 1482.9
SOLN WER1 ISOPAC ABAND 16 .12 2 .50 1 1
09970 0788003 000 KEG RIVER C OIL POOL DEPLETED 43.05E
KEG RIVER .0004A
1983-12-31 00/01-01-116-05W6/0 1967-00-00

KEG RIVER D 1563.3
SOLN WER1 ISOPAC 11 .70 8 .50 4 4
09970 0788004 000 KEG RIVER D OIL POOL DEPLETED 43.05E
KEG RIVER .0004A
1976-12-31 00/01-01-116-05W6/0 1967-00-00

KEG RIVER E 1512.1
SOLN WER1 ISOPAC 28 .70 20 .50 10 6 397.0 71
09970 0788005 000 KEG RIVER E 43.05E 4 172
KEG RIVER .0004A
1976-12-31 00/01-01-116-06W6/0 1967-00-00
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GMV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

KEG RIVER F — 1492.9
SOLN WER1 ISOPAC — 45 .70 — 32 .50 — 16 — 6 — 874.0 — 52
09970 0788006 000 KEG RIVER F — 43.05E — 10 — 431
KEG RIVER .0004A
1976-12-31 00/01-01-116-06W6/0 1967-00-00

KEG RIVER G — 1464.3
SOLN WER1 — 11 .70 — 8 .35 — 5 — 1 — 318.0 — 35
09970 0788007 000 KEG RIVER G — 43.05E — 4 — 172
KEG RIVER .0004A .0475 .0341 .0200 .70 4475 194 .6712 .0595 .0190 .0023 .0036 .0019 .0009 .0005
1979-12-29 00/01-01-117-04W6/0 1967-00-00

KEG RIVER H — 1460.9
SOLN WER1 — 63 .37 — 23 .45 — 13 — 7 — 1750.0 — 36
09970 0788008 000 KEG RIVER H — 43.05E — 6 — 258
KEG RIVER .0004A .0475 .0341 .0200 .70 4475 194 .6712 .0595 .0190 .0023 .0036 .0019 .0009 .0005
1979-12-29 00/01-01-117-05W6/0 1967-00-00

KEG RIVER I — 1509.7
SOLN WER1 ISOPAC — 3 .60 — 2 .35 — 1 — 1
09970 0788009 000 KEG RIVER I OIL POOL DEPLETED — 43.05E
KEG RIVER .0004A .70 4775 194
1982-12-01 00/01-01-117-04W6/0 1967-00-00

KEG RIVER J — 1549.6
SOLN WER1 ISOPAC — 31 .60 — 19 .40 — 11 — 477.0 — 66
09970 0788010 000 KEG RIVER J — 43.05E — 11 — 474
KEG RIVER .0004A .70 4475 194
1982-12-01 00/01-01-117-04W6/0 1967-00-00
PROGAS

KEG RIVER K — 1421.9
SOLN WER1 ISOPAC — 7 .60 — 4 .60 — 2 — 127.0 — 54
09970 0788011 000 KEG RIVER K — 43.05E — 2 — 86
KEG RIVER .0004A .70 4475 194
1982-12-01 00/01-01-117-04W6/0 1967-00-00

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

KEG RIVER L — 1442.0
SOLN — WER1 — 11 .70 — 8 .30 — 6 — 1 — 234.0 — 46
09970 0788012 000 KEG RIVER L — 43.05E — 5 — 215
KEG RIVER .0004A .0475 .0341 .0200 .70 4475 194 .6712 .0595 .0190 .0023 .0036 .0019 .0009 .0005
1979-12-29 00/01-01-117-04W6/0 1967-00-00

KEG RIVER N — 1492.9
SOLN — WER1 ISOPAC — 142 .10 — 14 .85 — 2 — 2220.0 — 64
09970 0788014 000 KEG RIVER N — 43.05E — 2 — 86
KEG RIVER .0004A .70 4475 194
1982-12-01 00/01-01-117-04W6/0 1967-00-00
PROGAS

KEG RIVER O — 1497.8
SOLN — WER1 ISOPAC — 36 .40 — 14 .95 — 1 — 1030.0 — 35
09970 0788015 000 KEG RIVER O — 43.05E — 1 — 43
KEG RIVER .0004A .70 4475 194
1982-12-01 00/01-01-117-05W6/0 1967-00-00

KEG RIVER P — 1523.1
SOLN — WER1 ISOPAC — 15 .50 — 8 .70 — 2 — 286.0 — 54
09970 0788016 000 KEG RIVER P — 43.05E — 2 — 86
KEG RIVER .0004E .70 4475 194
1982-12-01 00/01-01-117-05W6/0 1967-00-00
PANALTA

KEG RIVER S — 1496.6
SOLN — WER1 ISOPAC — 37 .70 — 26 .50 — 13 — 5 — 874.0 — 42
09970 0788019 000 KEG RIVER S — 43.05E — 8 — 344
KEG RIVER .0004A
1976-12-31 00/01-01-116-05W6/0 1967-00-00
PANALTA

KEG RIVER T — 1464.6
SOLN — WER1 ISOPAC — 8 .60 — 5 .80 — 4 — 200.0 — 38
09970 0788020 000 KEG RIVER T — 43.05E — 4 — 172
KEG RIVER .0004A .70 4475 194
1985-12-31 00/01-01-116-05W6/0 1967-00-00

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION ANALYSIS GWI	GOI	OWI / AQUIFER	MFD / GIP	AREA / REC	PAY / PROD	VOLUME / SL	POR / IMG / GHV	GSAT / MGP / KMG	PI / ENERGY	I	GOR	Z / M3/M3 / PCT
ZAMA	(F) 118-05W6	09970											
KEG RIVER U				1527.0									
SOLN	WER1 ISOPAC			46	.70	33	.50	16	16	715.0	65		
09970 0788021 000 KEG RIVER U								43.05E					
KEG RIVER	.0004A												
1976-12-31 00/01-01-116-06W6/0	1967-00-00												
PANALTA													
KEG RIVER V				1436.5									
SOLN	WER1 ASSIGN			20	.10	2	.45	1	1				
09970 0788022 000 KEG RIVER V	OIL POOL DEPLETED							43.05E					
KEG RIVER	.0004A			.70	4475	194							
1983-12-31 00/01-01-117-04W6/0	1967-00-00												
KEG RIVER Z				1509.1									
SOLN	WER1 ISOPAC			35	.60	21	.70	6		477.0	73		
09970 0788026 000 KEG RIVER Z								43.05E	6	258			
KEG RIVER	.0004A			.70	4475	194							
1982-12-01 00/01-01-117-05W6/0	1967-00-00												
KEG RIVER BB				1553.0									
SOLN	WER1 ISOPAC			18	.60	11	.50	5		238.0	76		
09970 0788028 000 KEG RIV BB								43.05E	5	215			
KEG RIVER	.0004A			.70	4475	194							
1982-12-01 00/01-01-118-04W6/0	1967-00-00												
KEG RIVER CC				1595.0									
SOLN	WER1 ISOPAC			36	.37	13	.85	2		795.0	45		
09970 0788029 000 KEG RIV CC								40.05E	2	80			
KEG RIVER	.0004A			.70	4475	194							
1982-12-01 00/01-01-118-05W6/0	1967-00-00												
PROGAS													
KEG RIVER DD				1419.5									
SOLN	WER1 ISOPAC			11	.60	7	.40	4		324.0	35		
09970 0788030 000 KEG RIV DD								40.05E	4	160			
KEG RIVER	.0004A			.70	4475	194							
1982-12-31 00/01-01-116-04W6/0	1967-00-00												

FIELD/AREA NAME / POOL NAME / STATUS / FIELD/POOL CODE / ZONE / REVIEW DATE / PURCHASERS:	IDENTIFICATION / ANALYSIS GWI / LOCATION	GOI / H2 / HE / N2 / CO2 / DRILL DATE	OWI / AQUIFER / TOP / BASE	MFD / GIP / H2S / DEN / PC / TC	AREA / REC / KB	PAY / PROD / TYPE	VOLUME / SL / C1 / C2 / C3 / IC4 / NC4	POR / GSAT / MGP / RMG	PI / STOIP / ENERGY / C5 / C6	T / GOR / C7	Z / M3/M3 / PCT
ZAMA	(F) 118-05W6	09970									
KEG RIVER EE			1460.9								
SOLN	WER1 ISOPAC		31	.70	22	.50	11	5	1030.0	30	
09970 0788031 000	KEG RIV EE						43.05E	6	258		
KEG RIVER	.0004A										
1976-12-31 00/01-01-116-05W6/0	1967-00-00										
PANALTA											
KEG RIVER FF	VO										
ASSOC	WER1 ISOPAC	SEGR		.75		.10		-23			
09970 0788032 000	KEG RIV FF						43.05E	23	990		
KEG RIVER	.0004A										
1983-12-31 00/01-01-117-04W6/0	1967-00-00								SEGREGATED ASSOC/SOLN PRODUCTION		
PANALTA											
KEG RIVER FF			1529.2								
SOLN	WER1 ISOPAC	SEGR	93	.70	65	.40	39	31			
09970 0788032 000	KEG RIV FF						43.05E	8	344		
KEG RIVER	.0004A										
1983-12-31 00/01-01-117-04W6/0	1967-00-00								SEGREGATED ASSOC/SOLN PRODUCTION		
PANALTA											
KEG RIVER GG			1485.6								
SOLN	WER1 ISOPAC		60	.15	9	.75	2		953.0	63	
09970 0788033 000	KEG RIV GG						40.05E	2	80		
KEG RIVER	.0004A		.70	4475 194							
1982-12-01 00/01-01-117-04W6/0	1967-00-00										
PROGAS											
KEG RIVER II	VO	-1047.6	1543.2	16	10.29		165 .074	.90	13790 337	.855	9.068
ASSOC	WER1 ASSIGN		15	.75	11	.15	9				
09970 0788035 000	KEG RIV II						43.05A	9	387		
KEG RIVER	.0004A	.0598	.70	4750 208							
1983-12-31 00/07-11-118-05W6/0	1967-05-02		1538.0	1548.4	500.8 GO						
PROGAS											
KEG RIVER MM			1524.0								
SOLN	WER1 ISOPAC		54	.65	35	.10	31		345.0	156	
09970 0788039 000	KEG RIV MM						43.05E	31	1332		
KEG RIVER	.0010E .0120 .0321		.67	4675 206	.8925	.0201	.0144 .0034	.0073	.0089 .0057	.0026	
1983-12-31 00/01-01-116-06W6/0	1967-00-00										

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

KEG RIVER PP — 1548.4
SOLN — WER1 ISOPAC — 55 .70 — 38 .50 — 19 — 15 — 763.0 — 72
09970 0788042 000 KEG RIV PP — 43.05E — 4 — 172
KEG RIVER .0004A
1976-12-31 00/01-01-116-06W6/0 1967-00-00
PANALTA

KEG RIVER QQ — 1536.5
SOLN — WER1 ISOPAC — 25 .70 — 18 .50 — 9 — 3 — 350.0 — 72
09970 0788043 000 KEG RIV QQ — 43.05E — 6 — 258
KEG RIVER .0004A
1976-12-31 00/01-01-116-06W6/0 1967-00-00
PANALTA

KEG RIVER SS — 1528.6
SOLN — WER1 — 12 .70 — 10 .55 — 5 — 3
09970 0788045 000 KEG RIV SS — 43.05E — 2 — 86
KEG RIVER .0004A .0475 .0341 .0200 .70 4475 194 .6712 .0595 .0190 .0023 .0036 .0019 .0009 .0005
1983-12-31 00/01-01-117-05W6/0 1967-00-00

KEG RIVER VV — 1510.6
SOLN — WER1 ISOPAC — 79 .70 — 55 .50 — 28 — 17 — 1350.0 — 58
09970 0788048 000 KEG RIV VV — 43.05E — 11 — 474
KEG RIVER .0004A
1976-12-31 00/01-01-115-06W6/0 1967-00-00
PANALTA

KEG RIVER XX — 1501.4
SOLN — WER1 ISOPAC — 34 .70 — 24 .50 — 12 — 2 — 477.0 — 71
09970 0788050 000 KEG RIV XX — 43.05E — 10 — 431
KEG RIVER .0004A
1976-12-31 00/01-01-116-05W6/0 1967-00-00
PANALTA

KEG RIVER YY — 1521.6
SOLN — WER1 ISOPAL — 47 .30 — 14 .50 — 7 — 2 — 663.0 — 71
09970 0788051 000 KEG RIV YY — 43.05E — 5 — 215
KEG RIVER .0004A
1976-12-31 00/01-01-116-05W6/0 1967-00-00
PANALTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI    MFD     AREA     PAY    VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG    ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4   C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
ZAMA                  (F)  118-05W6    09970
  KEG RIVER ZZ             VO          -1157.6          1528.9        8  19.20      154  .115  .85 14960 339  .666 18.433
    ASSOC                WER2 ASSIGN                          28  .80     23  .40      14
    09970 0788052 000 KEG RIV ZZ    OIL POOL DEPLETED                                43.05A      14       603
    KEG RIVER              .0004A        .0876 .2830  .91  5826 270
    1983-12-31 00/12-04-116-06W6/0 1967-07-26      1519.1 1538.3  380.7 GO
-------------------------------------------------------------------------------------------------------------------------------
                           VO -1192.1                 1549.6       16  68.20     1091  .072  .80 14750 338  .735  9.725
                         WER2 ASSIGN                B          106  .75     80  .30      56
    09970 0788098 005                                                             43.05A      56      2411
    KEG RIVER              .0004A        .0942 .1580  .78  5557 236
    1982-12-31 00/04-20-116-06W6/0 1968-12-09      1515.5 1583.7  391.7 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                           VO -1252.9                 1612.0       64  28.00     1792  .070  .75 15410 340  .771  8.777
                         WER1 ASSIGN                B          157  .75    118  .10     106
    09970 0788098 006                                                             43.05E     106      4563
    KEG RIVER      .0032 .0002A .1207 .0002        .88  4386 227 .6370 .1081 .0563 .0103 .0205 .0149 .0076 .0210
    1983-12-31 00/13-34-115-06W6/0 1983-07-05      1598.0 1626.0  373.1 GW
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
                           VO -1062.8                 1548.7        8  29.25      234  .061  .90 13790 339  .851  7.469
                         WER2 ASSIGN                B           17  .75     13  .20      10
    09970 0788098 010                                                             43.05A      10       431
    KEG RIVER              .0004A        .0726 .0170  .72  4854 213                .0860
    1976-06-30 00/12-12-118-05W6/0 1967-11-00      1533.1 1564.2  501.4 GW
    PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                           VO          -1020.5          1529.5       24   7.71      185  .037  .60 13280 325  .590  4.385
    ASSOC                WER1 ASSIGN                          8  .75      6  .05       6
    09970 0788098 100                                                             43.05E       6       258
    KEG RIVER              .0004E                .90  5998 261
    1978-12-31 00/15-23-118-04W6/0 1978-05-03      1525.5 1533.1  512.7 GO
-------------------------------------------------------------------------------------------------------------------------------
  KEG RIVER AAA                                    1550.8
    SOLN                 WER1 ISOPAC                          41  .70     29  .50      14       13      556.0   74
    09970 0788101 000 KEG RIV AAA                                                 43.05E        1         43
    KEG RIVER              .0004A
    1976-12-31 00/01-01-116-06W6/0 1967-00-00
    PANALTA
-------------------------------------------------------------------------------------------------------------------------------
```

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

KEG RIVER JJJ 1454.5
SOLN WER1 ISOPAC 23 .70 16 .45 9 8
09970 0788110 000 KEG RIV JJJ 43.05E 1 43
KEG RIVER .0004A
1985-12-31 00/01-01-116-05W6/0 1967-00-00

KEG RIVER MMM 1482.2
SOLN WER1 ISOPAC 23 .70 16 .50 8 3 500.0 47
09970 0788113 000 KEG RIV MMM 43.05E 5 215
KEG RIVER .0004A
1982-12-01 00/01-01-116-05W6/0 1967-00-00
PANALTA

KEG RIVER NNN 1453.9
SOLN WER1 ISOPAC 42 .65 28 .50 14 6 588.0 72
09970 0788114 000 KEG RIV NNN 43.05E 8 344
KEG RIVER .0004A
1978-12-31 00/01-01-116-06W6/0 1967-00-00

KEG RIVER RRR 1548.7
SOLN WER1 ISOPAC 92 .60 56 .50 28 14 636.0 145
09970 0788118 000 KEG RIV RRR 43.05E 14 603
KEG RIVER .0004A
1976-12-31 00/01-01-115-06W6/0 1967-00-00
PANALTA

KEG RIVER VVV 1472.5
SOLN WER1 30 .70 21 .30 15 2 443.0 67
09970 0788122 000 KEG RIV VVV 43.05E 13 560
KEG RIVER .0004A .0475 .0341 .0200 .70 4475 194 .6712 .0595 .0190 .0023 .0036 .0019 .0009 .0005
1979-12-29 00/01-01-118-04W6/0 1967-00-00

KEG RIVER A2A VO -1008.6 1441.9 30 14.17 425 .074 .80 13130 326 .637 10.645
ASSOC WER2 ISOPAC 45 .75 34 .25 25
09970 0788127 000 KEG RIV A2A 43.05A 25 1076
KEG RIVER A .0147 .0753 .0552 .96 4957 259 .7587 .1028 .0823 .0111 .0363 .0246 .0118 .0072
1980-12-31 00/14-18-118-03W6/0 1968-10-11 1432.9 1451.8 443.2 60
PROGAS

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — P1 — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — KMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

KEG RIVER B2B — 1490.2
SOLN — WER1 ISOPAC — 45 .70 — 31 .50 — 16 — 5 — 795.0 — 56
09970 0788128 000 KEG RIV B2B — 43.05E — 11 — 474
KEG RIVER .0004A
1976-12-31 00/01-01-116-05W6/0 1968-00-00

KEG RIVER G2G — 1510.3
SOLN — WER1 ISOPAC — 68 .70 — 47 .50 — 24 — 5 — 960.0 — 71
09970 0788133 000 KEG RIV G2G — 43.05E — 19 — 818
KEG RIVER .0004A
1978-12-31 00/01-01-116-06W6/0 1968-00-00

KEG RIVER I2I — VU — -1133.9 — 1528.9 — 8 — 28.63 — 229 .049 .85 14380 342 .702 7.104
ASSOC — WER1 ASSIGN — 16 .80 — 13 .25 — 10
09970 0788135 000 KEG RIV I2I — 43.05A — 10 — 431
KEG RIVER .0004A — .91 4861 253
1976-06-30 00/13-03-117-06W6/0 1968-04-06 — 1514.2 1543.5 409.1 GO
PANALTA

KEG RIVER J2J — 1497.2
SOLN — WER1 ISOPAC — 13 .65 — 8 .50 — 4 — 1 — 286.0 — 47
09970 0788136 000 KEG RIV J2J — 43.05E — 3 — 129
KEG RIVER .0030 .0005E .0565 .0358 — .77 4620 221 .7212 .0015 .0411 .0077 .0175 .0106 .0029 .0018
1983-12-31 00/01-01-116-05W6/0 1968-00-00

KEG RIVER M2M — 1436.8
SOLN — WER1 ISOPAC — 13 .70 — 9 .50 — 5 — 1 — 354.0 — 38
09970 0788139 000 KEG RIV M2M — 43.05E — 4 — 172
KEG RIVER .0004A
1976-12-31 00/01-01-116-04W6/0 1968-00-00
PANALTA

KEG RIVER R2R — VU — -1151.9 — 1531.0 — 16 — 10.10 — 162 .065 .85 14820 335 .532 13.066
ASSOC — WER2 ISOPAC — SEGR — 21 .70 — 15 .45 — 8
09970 0788144 000 KEG RIV R2R — TOP/BASE TVD OIL POOL DEPLETED — 43.05A — 8 — 344
KEG RIVER .0004A .0437 .0871 .2883 .88 6067 258 .5382 .0210 .0081 .0008 .0022 .0024 .0013 .0065
1985-11-29 00/08-08-116-06W6/0 1968-06-11 — 1524.0 1535.6 383.7 GO — SEGREGATED ASSOC/SOLN PRODUCTION
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 116-05W6 09970

KEG RIVER R2R 1560.9
SOLN WER2 ISOPAC SEGR 59 .70 41 .45 18 255.0 230
09970 0788144 000 KEG RIV R2R TOP/BASE TVD OIL POOL DEPLETED 43.05A 18 775
KEG RIVER .0004A .0437 .0871 .2883 .88 6067 258 .5382 .0210 .0081 .0008 .0022 .0024 .0013 .0065
1985-11-29 00/08-08-116-06W6/0 1968-06-11 1524.0 1535.6 383.7 GD SEGREGATED ASSOC/SOLN PRODUCTION
PANALTA

KEG RIVER X2X 1494.1
SOLN WER1 ISOPAC 49 .45 22 .50 11 11
09970 0788150 000 KEG RIV X2X 43.05E
KEG RIVER .0004A
1985-12-31 00/01-01-116-06W6/0 1968-00-00

KEG RIVER D3D 1459.1
SOLN WER1 ISOPAC 15 .70 10 .50 5 2 257.0 59
09970 0788204 000 KEG RIV D3D 43.05E 3 129
KEG RIVER .0004A
1978-12-31 00/01-01-116-05W6/0 1969-00-00

KEG RIVER D3O 1476.8
SOLN WER1 ISOPAC 14 .70 10 .90 1 1
09970 0788215 000 KEG RIV D3O OIL POOL DEPLETED 43.05E
KEG RIVER .0004A
1982-12-01 00/01-01-116-05W6/0 1967-00-00

KEG RIVER Z3Z 1522.8
SOLN WER1 45 .70 32 .50 16 14 477.0 94
09970 0788226 000 KEG RIV Z3Z 43.05E 2 86
KEG RIVER .0004A
1976-12-31 00/01-01-115-06W6/0 1969-00-00
PANALTA

KEG RIVER T4T 1547.5
SOLN WER1 ISOPAC 26 .70 19 .50 9 6 318.0 83
09970 0788246 000 KEG RIV T4T 43.05E 3 129
KEG RIVER .0004A
1976-12-31 00/01-01-116-06W6/0 1972-00-00
PANALTA

FIELD/AREA NAME — IDENTIFICATION
POOL NAME — ANALYSIS GWI — GOI — OWI — MFD — AREA — PAY — VOLUME — POR — GSAT — PI — T — Z — M3/M3
STATUS — AQUIFER — GIP — REC — PROD — SL — IMG — MGP — STOIP — GOR — PCT
FIELD/POOL CODE — GHV — RMG — ENERGY
ZONE — H2 — HE — N2 — CO2 — H2S — DEN — PC — TC — C1 — C2 — C3 — IC4 — NC4 — C5 — C6 — C7
REVIEW DATE — LOCATION — DRILL DATE — TOP — BASE — KB — TYPE
PURCHASERS:

ZAMA (F) 118-05W6 09970

KEG RIVER W4W 1481.6
SOLN WER1 ISOPAC 4 .70 3 .50 2 1 95.3 47
09970 0788249 000 KEG RIV W4W 1
KEG RIVER .3000 .0004 .1000 .1150 .5000
1978-12-31 00/01-01-116-05W6/0 1972-00-00
PANALTA

KEG RIVER X4X 1519.7
SOLN WER1 ISOPAC 25 .70 18 .50 9 1 424.0 60
09970 0788250 000 KEG RIV X4X 43.05E 8 344
KEG RIVER .0004E
1978-12-31 00/01-01-116-05W6/0 1972-00-00

KEG RIVER Z4Z VO -1111.9 1527.7 8 21.43 171 .063 .85 13550 336 .772 7.949
ASSOC WER2 ASSIGN 14 .75 11 .20 9 43.05A 9 387
09970 0788252 000 KEG RIV Z4Z .1048
KEG RIVER .0004A .0640 .0139 .82 4799 233
1983-12-31 00/16-18-117-05W6/0 1971-02-13 1517.3 1538.0 426.1 GO
PROGAS

KEG RIVER B5B 1553.0
SOLN WER2 ISOPAC 14 .70 10 .65 3 159.0 89
09970 0788302 000 KEG RIV B5B 43.05E 3 129
KEG RIVER .0003A .0279 .0433 .0202 .75 4792 230 .6896 .1283 .0655 .0066 .0122 .0048 .0008 .0005
1981-12-31 00/01-01-116-06W6/0 1973-00-00

KEG RIVER D5D 1581.3
SOLN WER1 ISOPAC 21 .60 13 .40 8 5 300.0 71
09970 0788304 000 KEG RIV D5D 40.05E 3 120
KEG RIVER .0004A .70 4474 194
1984-12-31 00/01-01-116-06W6/0 1974-00-00

KEG RIVER I5I 1553.1
SOLN WER1 ASSIGN 39 .60 23 .35 15 9 322.0 120
09970 0788309 000 KEG RIV I5I 40.05E 6 240
KEG RIVER .0004E .70 4474 194
1983-12-31 00/01-01-115-06W6/0 1981-00-00
PANALTA

```
FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY    VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE              H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
ZAMA                (F)  118-05W6    09970
                         VU          -1142.1        1521.5       4   7.32       29  .055  .90 14380 328  .560 11.021
    ASSOC                WER2 ASSIGN                          3  .80      2  .45       1
    09970 0788398 010                                                          43.05E      1       43
    KEG RIVER       .0020      A .0676 .0434 .1644 1.11  5177 280 .4653 .0403 .0558 .0186 .0496 .0527 .0217 .0186
    1985-12-31 00/15-09-116-06W6/0 1973-07-17     1517.9 1525.2  383.1 GD
-------------------------------------------------------------------------------------------------------------------------
                         VU                        1622.0       24  22.00      528  .060  .85 15020 322  .757  8.937
                         WER2 ASSIGN                          47  .80     38  .15      32
    09970 0788398 015                                                          39.30E     32      1258
    KEG RIVER       .0003E .0138 .0116 .4200  .74  4631 224 .7421 .1215 .0484 .0062 .0089 .0037 .0007 .0008
    1985-12-31 00/08-21-116-06W6/0 1984-12-10     1611.0 1633.0  389.6 PB
-------------------------------------------------------------------------------------------------------------------------
ZAMA                POOLS=  348  GIP=    10585 PROD=     7820  IMG=     6365  MGP=      453  RMG=     5912  ENERGY=  234963
```

TABLE 1 RESERVES OF GAS-CYCLING POOLS
CALCULATED ON AN ENERGY BASIS
As at 31 December 1985

Pool	1 Raw Gas Initial Volume in Place 10^6 m^3	2 Raw Gas Gross Heating Value MJ/m^3	3 Initial Energy in Place 10^6 MJ	4 Recovery Factor fraction	5 Fuel & Shrinkage (Surface Loss Factor) fraction	6 Initial Marketable Gas Energy 10^6 MJ	7 Marketable Gas Gross Heating Value MJ/m^3	8 Initial Established Reserves of Marketable Gas 10^6 m^3
Brazeau River Nisku J	707	74.44	52 603	0.75	0.50	19 726	41.01	481
Brazeau River Nisku K	812	72.19	58 643	0.75	0.60	17 593	41.01	429
Brazeau River Nisku M	1 250	76.22	95 250	0.75	0.60	28 575	41.36	681
Brazeau River Nisku P	4 054	61.23	248 228	0.79	0.74	50 986	39.22	1 300
Carson Creek Beaverhill Lake B	10 941	55.68	609 198	0.90	0.39	334 450	41.65	8 030
Carstairs Elkton A	29 910	40.30	1 205 380	0.90	0.23	835 328	40.16	20 800
Harmattan East Rundle	36 782	50.26	1 848 649	0.85	0.26	1 162 800	38.76	30 000
Harmattan-Elkton Rundle C	31 326	46.96	1 471 056	0.90	0.27	966 484	41.48	23 300
Kakwa A Cardium A	874	55.40	48 400	0.85	0.32	27 975	42.71	655
Kaybob Beaverhill Lake C	1 947	63.77	124 187	0.85	0.42	61 224	41.09	1 490
Kaybob South Beaverhill Lake A	104 424	47.90	5 001 905	0.70	0.58	1 470 560	40.40	36 400
Ricinus Cardium B	537	56.87	30 559	0.85	0.48	13 507	40.44	334
Valhalla Halfway B	6 301	53.89	339 552	0.80	0.33	182 000	40.00	4 550
Wembley Halfway B	4 238	53.89	228 358	0.80	0.33	122 400	40.00	3 060
Westpem Nisku E	1 160	66.05	76 654	0.90	0.54	31 735	44.76	709